

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. BEACHIE "111M" CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12 - 8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|------|----------|--|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | LAY DOWN ... DRAIN ... DISMANTLE ... DRAIN ANTI-FREEZE ... C.M.C. By released from ... @ 8:00 A.M. - 7:00 A.M. 15 hours | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ | | | | | | | | | | | BOP Tested | | DRILLER: | CONTRACTOR'S TIME | CO'S TIME |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8 - 4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|------|---------------------------|---|------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | Tearing out ... Several ... DEICE ... | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ | | | | | | | | | | | BOP Tested | | DRILLER: <u>W. H. ...</u> | CONTRACTOR'S TIME | CO'S TIME |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4 - 12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|------|----------|-------------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ LBS. ON HAND _____ | | | | | | | | | | | BOP Tested | | DRILLER: | CONTRACTOR'S TIME | CO'S TIME |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

DBIL OIL OF CANADA, LTD.

DATE MAR 27

No. _____ DAILY TIME SHEET

135

ILLING REPORT

No. _____

CONTRACTOR CONTRACTOR PUBLIC RIG No. 7 Approved _____ Date _____

| WORK RECORD | | | 12 - 8 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|---|-----------|--------------|-------------|--|--|------------|----|---------|------|------|-----------------------|----------------------|-----------------|
| <p><i>Handwritten notes:</i> 171-PRIZE 475-457 45-459 7:15 AM to 7:45 AM 7:45 AM to 8:15 AM</p> | | | DRILLED | | | | | | | | DRILLER | <i>W. KASSON</i> | <i>12</i> |
| | | | REAMED | | | | | | | | DERRICK | <i>H. HOGG</i> | |
| | | | CORED | | | | | | | | MOTORMAN | <i>D. H. BULLMAN</i> | <i>1</i> |
| | | | TALLY | | | BIT RECORD | | | | | | FLOORMAN | <i>E. BERDE</i> |
| No. | LENGTH | BIT No. | | | | | | | | | FLOORMAN | <i>W. THOMPSON</i> | <i>1</i> |
| STANDS | | SIZE | | | | | | | | | FIREMAN | <i>E. HEWITT</i> | |
| SINGLE | | MAKE | | | | | | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | TYPE | | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | | |
| | | FROM | | | | | | | | | | | |
| | | TO | | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | | |
| | | HRS. | | | | | | | | | | | |
| | | COND. | | | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP | | | | | | | | | | | |

| WORK RECORD | | | 8 - 4 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|---|-----------|--------------|------------|--|--|------------|----|---------|------|------|-----------------------|--------------------|--------------------|
| <p><i>Handwritten notes:</i> 171-PRIZE 475-457 45-459 7:15 AM to 7:45 AM 7:45 AM to 8:15 AM</p> | | | DRILLED | | | | | | | | DRILLER | <i>F. GABLE</i> | <i>12</i> |
| | | | REAMED | | | | | | | | DERRICK | <i>H. LAWLER</i> | <i>12</i> |
| | | | CORED | | | | | | | | MOTORMAN | <i>H. PROSSER</i> | <i>12</i> |
| | | | TALLY | | | BIT RECORD | | | | | | FLOORMAN | <i>H. GOUCHARD</i> |
| No. | LENGTH | BIT No. | | | | | | | | | FLOORMAN | <i>W. THOMPSON</i> | <i>12</i> |
| STANDS | | SIZE | | | | | | | | | FIREMAN | <i>J. HOLICK</i> | <i>12</i> |
| SINGLE | | MAKE | | | | | | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | TYPE | | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | | |
| | | FROM | | | | | | | | | | | |
| | | TO | | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | | |
| | | HRS. | | | | | | | | | | | |
| | | COND. | | | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP | | | | | | | | | | | |

| WORK RECORD | | | 4 - 12 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|-----------|--------------|-------------|--|--|------------|----|---------|------|------|-----------------------|-------------------|------|
| | | | DRILLED | | | | | | | | DRILLER | | |
| | | | REAMED | | | | | | | | DERRICK | | |
| | | | CORED | | | | | | | | MOTORMAN | | |
| | | | TALLY | | | BIT RECORD | | | | | | FLOORMAN | |
| No. | LENGTH | BIT No. | | | | | | | | | FLOORMAN | | |
| STANDS | | SIZE | | | | | | | | | FIREMAN | | |
| SINGLE | | MAKE | | | | | | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | TYPE | | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | | |
| | | FROM | | | | | | | | | | | |
| | | TO | | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | | |
| | | HRS. | | | | | | | | | | | |
| | | COND. | | | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP | | | | | | | | | | | |

MIN _____ EQUIPMENT FAILURES _____ TIME LOST _____
 TON MILE _____ TOOL PUSHER: *Whitney* APPROVED: *M. L. Latham*
 CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. 82421174813 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|---|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|------|------|-------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | BOP Tested _____ DRILLER: <u>...</u> CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|---|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: ...

OBIL OIL OF CANADA, LTD.

DATE 12/18/50

No. _____ DAILY TIME SHEET

3-35

WORKING REPORT

No. _____

WORK RECORD

CONTRACTOR [Handwritten] RIG No. [Handwritten] Approved _____ Date _____
12-8 TOUR FROM TO FOOTAGE HRS. SIZE Tour 1 Midnite to 8 A.M. Hrs.

DRILLED
REAMED
CORED
TALLY
No. LENGTH
STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL
RAT HOLE TOP

BIT RECORD
BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN
REMARKS AND INJURIES:

CONTRACTOR'S TIME CO's. TIME

8-4 TOUR
14" Drill Collaps.
Extra Tools off floor.
GEN. ENDED.
2 SINGLE
CLAMP TRUCK.
+ DISPLACE.
15 SINGLE
3 1/2" Drill pipe.
1 pipe 5' long I.D. - gas
cut slip + 1/2 gal
280024 Mark 2649

DRILLED
REAMED
CORED
TALLY
No. LENGTH
STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL
RAT HOLE TOP

BIT RECORD
BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

Tour 2 8 A.M. to 4 P.M. Hrs.
DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN
REMARKS AND INJURIES:

CONTRACTOR'S TIME CO's. TIME

4-12 TOUR

DRILLED
REAMED
CORED
TALLY
No. LENGTH
STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL
RAT HOLE TOP

BIT RECORD
BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

Tour 3 4 P.M. to Midnite Hrs.
DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN
REMARKS AND INJURIES:

MIN. EQUIPMENT FAILURES TIME LOST

TON MILE TOOL PUSHER: [Handwritten] APPROVED: [Handwritten] CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon

WELL NAME & No. BARON 11111 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|----------------|-------------------------|------------------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: _____ | CONTRACTOR'S TIME _____ | CO'S. TIME _____ | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 8-4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|-------------------------|-------------------------|------------------|--|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: <u>1/2/4/6</u> | CONTRACTOR'S TIME _____ | CO'S. TIME _____ | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|----------------|-------------------------|------------------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ LBS. _____ ON HAND _____ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: _____ | CONTRACTOR'S TIME _____ | CO'S. TIME _____ | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE

No. DAILY TIME SHEET

3/55

DRILLING REPORT

No.

Well

| | | | | | | | | | | | |
|-------------------|-----------|---------------------------|-------|----------------------------|----|-----------------------|------------------------|------|--------|-------------------|------|
| CONTRACTOR | | RIG No. <u> </u> | | Approved <u> </u> | | | Date <u> </u> | | | | |
| WORK RECORD | | 12 - 8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
| DRILLED | | | | | | | DRILLER | | | | |
| REAMED | | | | | | | DERRICK | | | | |
| CORED | | | | | | | MOTORMAN | | | | |
| TALLY | | BIT RECORD | | | | | FLOORMAN | | | | |
| No. | LENGTH | BIT No. | | | | FLOORMAN | | | | | |
| STANDS | | SIZE | | | | FIREMAN | | | | | |
| SINGLE | | MAKE | | | | | | | | | |
| D.C.'s | | TYPE | | | | | | | | | |
| | | SERIAL | | | | | | | | | |
| | | JET SIZE | | | | | | | | | |
| | | FROM | | | | REMARKS AND INJURIES: | | | | | |
| | | TO | | | | | | | | | |
| KELLY IN | | FOOTAGE | | | | | | | | | |
| TOTAL | | HRS. | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP | COND. | | | | | | | | |

| | | | | | | | | | |
|-------------------|--------|------------|----|--------------|------|-----------------------|----------|------------------|------|
| CONTRACTOR'S TIME | | CO'S TIME | | RAT HOLE TOP | | | COND. | | |
| 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
| DRILLED | | | | | | | DRILLER | | |
| REAMED | | | | | | | DERRICK | | |
| CORED | | | | | | | MOTORMAN | | |
| TALLY | | BIT RECORD | | | | | FLOORMAN | | |
| No. | LENGTH | BIT No. | | | | FLOORMAN | | | |
| STANDS | | SIZE | | | | FIREMAN | | | |
| SINGLE | | MAKE | | | | | | | |
| D.C.'s | | TYPE | | | | | | | |
| | | SERIAL | | | | | | | |
| | | JET SIZE | | | | | | | |
| | | FROM | | | | REMARKS AND INJURIES: | | | |
| | | TO | | | | | | | |
| KELLY IN | | FOOTAGE | | | | | | | |
| TOTAL | | HRS. | | | | | | | |

| | | | | | | | | | |
|-------------------|--------|------------|----|--------------|------|-----------------------|----------|-------------------|------|
| CONTRACTOR'S TIME | | CO'S TIME | | RAT HOLE TOP | | | COND. | | |
| 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
| DRILLED | | | | | | | DRILLER | | |
| REAMED | | | | | | | DERRICK | | |
| CORED | | | | | | | MOTORMAN | | |
| TALLY | | BIT RECORD | | | | | FLOORMAN | | |
| No. | LENGTH | BIT No. | | | | FLOORMAN | | | |
| STANDS | | SIZE | | | | FIREMAN | | | |
| SINGLE | | MAKE | | | | | | | |
| D.C.'s | | TYPE | | | | | | | |
| | | SERIAL | | | | | | | |
| | | JET SIZE | | | | | | | |
| | | FROM | | | | REMARKS AND INJURIES: | | | |
| | | TO | | | | | | | |
| KELLY IN | | FOOTAGE | | | | | | | |
| TOTAL | | HRS. | | | | | | | |

MIN. EQUIPMENT FAILURES TIME LOST

NE TON MILE TOOL PUSHER: APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackfoot 1110 19 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | |

STRAP TALLY 6271.99

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------------------|------------------|------|--|-------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | 63 | 30 | 52 | 1/2 | 9 | 60 | 34 | 120 | | 12 ⁰⁰ | 12 ⁵⁰ | 1/2 | CLEAN CORE WITH 1 SECTION. | | |
| NOON | 63 | 30 | 52 | 1/2 | 12 | 80 | 34 | 120 | | 12 ³⁰ | 11 ³⁰ | 11 | CORE IN TUBING 63 22 1/2 63 22 CORE N° 1 | | |
| 2 P.M. | | | | | | 80 | 32 | 140 | | 11 ³⁰ | 12 ⁰⁰ | 1/2 | HOIST CORE BARREL SAMMED. | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>314</u> MUD & CHEMICALS _____ LBS. Added _____ KIND _____ <u>50# Calpac</u> <u>1000 @ Brown</u> | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>T. Hobb</u> CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | |

Note CORE N° 10

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added _____ KIND _____ LBS. _____ ON HAND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GAL. BOILER FUEL CONSUMPTION _____ GAL. WIRELINE TON MILE _____ TOOL PUSHER: ...

OBIL OIL OF CANADA, LTD.

DATE March 27 - 63

No. _____ DAILY TIME SHEET

335

DRILLING REPORT

No. _____

Well _____

CONTRACTOR Oilfield Drilling

RIG No. 7

Approved _____

Date _____

WORK RECORD 12 - 8 TOUR

DRILLED
REAMED
CORED

TALLY

| No. | LENGTH |
|----------|--------|
| STANDS | 62 |
| SINGLE | 1 |
| D.C.'s | 1 |
| KELLY IN | 24 |
| TOTAL | 62 |

CONTRACTOR'S TIME _____ CO'S TIME _____

FROM _____ TO _____ FOOTAGE _____ HRS. _____ SIZE _____

BIT RECORD

| BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE |
|---------|-------|-------|------|--------|----------|------|-----|---------|
| 77 | 6 1/2 | WALSH | Q | 3332 | 1 1/2 | 624 | 624 | 0 |

RAT HOLE TOP _____ COND. _____

Tour 1 Midnite to 8 A.M. Hrs.

| | | |
|----------|--------|----|
| DRILLER | W. ... | 12 |
| DERRICK | ... | 11 |
| MOTORMAN | ... | 12 |
| FLOORMAN | ... | 12 |
| FLOORMAN | ... | 12 |
| FIREMAN | ... | 12 |

REMARKS AND INJURIES:

8 - 4 TOUR

DRILLED
REAMED
CORED

TALLY

| No. | LENGTH |
|----------|--------|
| STANDS | 56 |
| SINGLE | 1 |
| D.C.'s | 20 |
| KELLY IN | 17 |
| TOTAL | 63 |

CONTRACTOR'S TIME _____ CO'S TIME _____

FROM 6292 TO 6322 FOOTAGE 30 HRS. 11 SIZE 6 1/2

BIT RECORD

| BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE |
|---------|-------|-------|------|--------|----------|------|------|---------|
| 77 | 6 1/2 | WALSH | Q | 3332 | 1 1/2 | 6292 | 6322 | 30 |

RAT HOLE TOP _____ COND. 101

Tour 2 8 A.M. to 4 P.M. Hrs.

| | | |
|----------|--------|----|
| DRILLER | F. ... | 12 |
| DERRICK | ... | 11 |
| MOTORMAN | F. ... | 12 |
| FLOORMAN | ... | 12 |
| FLOORMAN | ... | 12 |
| FIREMAN | J. ... | 12 |

REMARKS AND INJURIES:

4 - 12 TOUR

DRILLED
REAMED
CORED

TALLY

| No. | LENGTH |
|----------|--------|
| STANDS | |
| SINGLE | |
| D.C.'s | |
| KELLY IN | |
| TOTAL | |

CONTRACTOR'S TIME _____ CO'S TIME _____

FROM _____ TO _____ FOOTAGE _____ HRS. _____ SIZE _____

BIT RECORD

| BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE |
|---------|------|------|------|--------|----------|------|----|---------|
|---------|------|------|------|--------|----------|------|----|---------|

RAT HOLE TOP _____ COND. _____

Tour 3 4 P.M. to Midnite Hrs.

| | | |
|----------|--|--|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

REMARKS AND INJURIES:

SL. MIN. _____ EQUIPMENT FAILURES _____ TIME LOST _____

LINE TON MILE _____ TOOL PUSHER: ... APPROVED: ... CALGARY OFFICE

SUCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. BING-10-1726 CONTRACTOR _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|----------------|------|-------------------------|-----------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | CO'S TIME _____ | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|---------------------------|-------|-------------------------|--------------------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | 12:00 | 9:00 | 7 | BLEW WELL DUMP AND TAKE T.M. | |
| NOON | | | | | | | | | | | 7:00 | 11:00 | 2 | NEW MUD VOLUME: | |
| 2 P.M. | | | | | | | | | | | 11:00 | 12:00 | 1 | DISPLACE HOLD 1 MIN. | |
| 4 P.M. | | | | | | | | | | | | | | HOLD DOUBLE SIDE PIPE TO GEAR: | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | |
| 30 GAL GEL | | | | | | | | | | | | | | | |
| 20 GAL BROWN | | | | | | | | | | | | | | | |
| 250 # DENRID | | | | | | | | | | | | | | | |
| 200 # CAUSTIC | | | | | | | | | | | | | | | |
| 200 GAL DIESEL FUEL | | | | | | | | | | | | | | | |
| BAY WATER | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | | DRILLER: <u>T. J. ...</u> | | CONTRACTOR'S TIME _____ | CO'S TIME _____ | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|----------------|------|-------------------------|-----------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | |
| LBS. _____ ON HAND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | CO'S TIME _____ | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE 12-2-66

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. 1

CONTRACTOR _____

RIG No. 4

Approved _____

Date _____

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED
REAMED
CORED

DRILLER W. H. ...
DERRICK ...
MOTORMAN ...
FLOORMAN ...
FLOORMAN ...
FIREMAN ...

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.'s

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

DRILLER ...
DERRICK ...
MOTORMAN ...
FLOORMAN ...
FIREMAN ...

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.'s

BIT No. 70
SIZE 6"
MAKE ...
TYPE ...
SERIAL 39254
JET SIZE 6
FROM 6283
TO 6283
FOOTAGE 3

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.'s

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

FROM TO FOOTAGE HRS. SIZE

MIN

EQUIPMENT FAILURES

TIME LOST

TON MILE

TOOL PUSHER: ...

APPROVED: ...

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon

WELL NAME & No. Blackfoot 1113 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------------------------------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|----------------|------|-------------------------|------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | CO'S. TIME _____ | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|--|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|------------------------|-------|-------------------------|-----------------------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | | | 12:00 | 3:00 | 3 | Huck up to drill with air | |
| NOON | | | | | | | | | | | | 3:00 | 7:00 | 4 | Unload water out of hole with air | |
| 2 P.M. | | | | | | | | | | | | 7:00 | 11:00 | 4 | Blowing hole with air | |
| 4 P.M. | | | | | | | | | | | | 11:00 | 12:00 | 1 | Drilling to 116' hole | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | | | DRILLER: <u>944/66</u> | | CONTRACTOR'S TIME _____ | CO'S. TIME _____ | |

NOTE: Gas blew out of white line.
 Checked my flow through 2' pipe
 at that flow 2' to 2.2' at
 17' up after initial decrease

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--------------------------------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|----------------|------|-------------------------|------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | LBS. _____ | | ON HAND _____ | | |
| BOP Tested _____ | | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | CO'S. TIME _____ | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: ...

MOBIL OIL OF CANADA, LTD.

DATE Mar 22

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. 2

Well _____

CONTRACTOR _____

RIG No. _____

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

Handwritten notes:
DRILL WITH AIR
BLOW OUT OF HOLE WITH AIR
HOLE 1 1/2" WITH AIR
6 1/8" HOLE
BLOW OUT OF HOLE
Flow low through 2" well
flow 2 1/2" to 2 1/2" well
after 1st 2nd well

DRILLED
REAMED
CORED

DRILLER W. K. M. ...
DERRICK ...
MOTORMAN ...
FLOORMAN ...
FLOORMAN ...
FIREMAN ...

TALLY

BIT RECORD

No. LENGTH BIT No. 75
STANDS SIZE 6 1/8
SINGLE MAKE
D.C.'s TYPE
JET SIZE
FROM
TO
KELLY IN FOOTAGE
TOTAL HRS.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

Handwritten notes:
DRILL WITH AIR
BLOW OUT OF HOLE WITH AIR
HOLE 1 1/2" WITH AIR
6 1/8" HOLE
BLOW OUT OF HOLE
Flow low through 2" well
flow 2 1/2" to 2 1/2" well
after 1st 2nd well

DRILLED
REAMED
CORED

DRILLER F. GABLE 12
DERRICK H. BRUNER 12
MOTORMAN F. BRUNER 12
FLOORMAN H. BRUNER 12
FLOORMAN D. GABLE 12
FIREMAN J. HILLMAN 12

TALLY

BIT RECORD

No. LENGTH BIT No. 76
STANDS SIZE 6 1/8
SINGLE MAKE WTL
D.C.'s TYPE WTL
SERIAL 3739
JET SIZE
FROM 6253
TO 6256
KELLY IN FOOTAGE 33
TOTAL HRS. 1
COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE
TOTAL HRS.
COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

MIN.

EQUIPMENT FAILURES

TIME LOST

NET TON MILE

TOOL PUSHER: ...

APPROVED: J. M. ...

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA:

WELL NAME & No.

CONTRACTOR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12 - 8 TOUR | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|----------------|------|-------------------------|-------------|-----------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S TIME _____ | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8 - 4 TOUR | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|---------------------------|------|--|-------------|-----------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | | | | 12° 12° 12° | | | |
| NOON | | | | | | | | | | | | | PICK UP 4 1/2" DRILL COLLARS AND | | | |
| 2 P.M. | | | | | | | | | | | | | 3 1/2" DRILL PIPE TAG PLUG @ 6:00 | | | |
| 4 P.M. | | | | | | | | | | | | | LAY DOWN 4 1/2" KELLY & PICK UP 3 1/2" | | | |
| | | | | | | | | | | | | | KELLY CLEAN SUCTION TANK & FILL | | | |
| | | | | | | | | | | | | | WITH WATER FOR DISPLACING | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | DRILLER: <i>W. J. ...</i> | | CONTRACTOR'S TIME _____ | | CO'S TIME _____ | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4 - 12 TOUR | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|----------------|------|-------------------------|-------------|-----------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | LBS. _____ | | ON HAND _____ | | | |
| BOP Tested _____ | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S TIME _____ | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

OBIL OIL OF CANADA, LTD.

DATE 1/1

No. _____ DAILY TIME SHEET

3 35

DRILLING REPORT

No. _____

| | | | | | | | |
|--------------|--|-----------|--------|------------|-----------------------|---------|-----------|
| CONTRACTOR | | RIG No. | | Approved | | Date | |
| WORK RECORD | | 12-8 TOUR | | FROM | TO | FOOTAGE | HRS. SIZE |
| DRILLED | | TALLY | | BIT RECORD | | Tour 1 | |
| REAMED | | No. | LENGTH | BIT No. | Midnite to 8 A.M. | | Hrs. |
| CORED | | STANDS | SINGLE | SIZE | DRILLER | | |
| KELLY IN | | SINGLE | D.C.'s | MAKE | DERRICK | | |
| TOTAL | | D.C.'s | | TYPE | MOTORMAN | | |
| RAT HOLE TOP | | | | SERIAL | FLOORMAN | | |
| | | | | JET SIZE | FLOORMAN | | |
| | | | | FROM | FIREMAN | | |
| | | | | TO | REMARKS AND INJURIES: | | |
| | | | | FOOTAGE | | | |
| | | | | HRS. | | | |
| | | | | COND. | | | |

| | | | | | | | |
|-------------------|--|-----------|--------|--------------|-----------------------|------------------|---------|
| CONTRACTOR'S TIME | | CO's TIME | | RAT HOLE TOP | | COND. | |
| 8-4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 |
| DRILLED | | T.D. 6250 | | BIT RECORD | | 8 A.M. to 4 P.M. | |
| REAMED | | No. | LENGTH | BIT No. | Hrs. | | DRILLER |
| CORED | | STANDS | SINGLE | SIZE | DERRICK | | |
| KELLY IN | | SINGLE | D.C.'s | MAKE | MOTORMAN | | |
| TOTAL | | D.C.'s | | TYPE | FLOORMAN | | |
| RAT HOLE TOP | | | | SERIAL | FLOORMAN | | |
| | | | | JET SIZE | FIREMAN | | |
| | | | | FROM | REMARKS AND INJURIES: | | |
| | | | | TO | | | |
| | | | | FOOTAGE | | | |
| | | | | HRS. | | | |
| | | | | COND. | | | |

| | | | | | | | |
|-------------------|--|-----------|--------|--------------|-----------------------|-------------------|---------|
| CONTRACTOR'S TIME | | CO's TIME | | RAT HOLE TOP | | COND. | |
| 4-12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 |
| DRILLED | | | | BIT RECORD | | 4 P.M. to Midnite | |
| REAMED | | No. | LENGTH | BIT No. | Hrs. | | DRILLER |
| CORED | | STANDS | SINGLE | SIZE | DERRICK | | |
| KELLY IN | | SINGLE | D.C.'s | MAKE | MOTORMAN | | |
| TOTAL | | D.C.'s | | TYPE | FLOORMAN | | |
| RAT HOLE TOP | | | | SERIAL | FLOORMAN | | |
| | | | | JET SIZE | FIREMAN | | |
| | | | | FROM | REMARKS AND INJURIES: | | |
| | | | | TO | | | |
| | | | | FOOTAGE | | | |
| | | | | HRS. | | | |
| | | | | COND. | | | |

MIN. EQUIPMENT FAILURES TIME LOST

CONTRACTOR'S SIGNATURE: *[Signature]* APPROVED: *[Signature]*

TOOL PUSHER: _____ CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. 1001 e-1 YTH CONTRACTOR: ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|----------------|------|-------------------------|-----------|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------------------------|------|-------------------------|----------|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | DRILLER: <u>7/12/11</u> | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|----------------|------|-------------------------|-----------|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | LBS. _____ | | ON HAND _____ | | | |
| BOP Tested _____ | | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: ...

MOBIL OIL OF CANADA, LTD.

DATE Sept 20

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

No. _____

Well _____

CONTRACTOR Secord No 10-#4

RIG No. _____

Approved _____

Date _____

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

POPs Lit up - 50T
slips + it 29.30.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

A. Simons
L. Hoop
D. ...
...
...
...

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

COND.

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

Apple up BOPS TO AIR

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

F. ...
H. ...
F. ...
H. ...
J. ...

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

COND.

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

COND.

MIN.

EQUIPMENT FAILURES

TIME LOST

NE TON MILE

TOOL PUSHER: ...

APPROVED: ...

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON WELL NAME & No. Blackfoot 4711.54 CONTRACTOR W. G. & L. Co.

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12 - 8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------------|------------------|-------|---------------------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | 12 ⁰⁰ | 13 ³⁰ | 1 1/2 | Depth cut 350' using line | |
| 4 A.M. | | | | | | | | | | | 13 ³⁰ | 14 ⁰⁰ | 1/2 | Break Kelly | |
| 6 A.M. | | | | | | | | | | | 14 ⁰⁰ | 14 ³⁰ | 2 | Rig to hole 7" R-4 | |
| 8 A.M. | | | | | | | | | | | 14 ³⁰ | 15 ⁰⁰ | 2 | Rig to hole 7" R-4 | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>A. B. ...</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8 - 4 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------------|------------------|------|-----------------------------------|------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | 12 ⁰⁰ | 14 ⁰⁰ | 4 | Finish Running casing | |
| NOON | | | | | | | | | | | 14 ⁰⁰ | 14 ³⁰ | 4 | Clear work pipe and rig up to run | |
| 2 P.M. | | | | | | | | | | | 14 ³⁰ | 15 ⁰⁰ | 2 | Run cement | |
| 4 P.M. | | | | | | | | | | | 15 ⁰⁰ | 15 ³⁰ | 2 | Run cement + Displace same | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>W. G. & L. Co.</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4 - 12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: ...

DRILLING REPORT

CONTRACTOR Socorex 170014

RIG No. 111-24

Approved _____ Date _____

WORK RECORD 12-8 TOUR

at 350' LARRY LINE
464
115 7" C.G.
59.

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|--------|------------|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |
| TALLY | | BIT RECORD | | | |
| No. | LENGTH | BIT No. | | | |
| STANDS | | SIZE | | | |
| SINGLE | | MAKE | | | |
| D.C.'s | | TYPE | | | |
| | | SERIAL | | | |
| | | JET SIZE | | | |
| | | FROM | | | |
| | | TO | | | |
| KELLY IN | | FOOTAGE | | | |
| TOTAL | | HRS. | | | |
| RAT HOLE TOP | | COND. | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|--------------------|-----------|
| DRILLER | <u>G. CARROLL</u> | <u>12</u> |
| DERRICK | <u>P. HOFF</u> | <u>11</u> |
| MOTORMAN | <u>V. CARROLL</u> | <u>12</u> |
| FLOORMAN | <u>E. CARROLL</u> | <u>12</u> |
| FLOORMAN | <u>J. Thompson</u> | <u>16</u> |
| FIREMAN | <u>G. Hestitt</u> | <u>11</u> |

REMARKS AND INJURIES:
NOTE - EX. HELP TO
Run CASING

CONTRACTOR'S TIME CO'S. TIME 8-4 TOUR

Running CASING
PIPE HAS RIG UP TO RUN

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|------------|-------------|---------|------|------|
| DRILLED | <u>T.V</u> | <u>6250</u> | | | |
| REAMED | | | | | |
| CORED | | | | | |
| TALLY | | BIT RECORD | | | |
| No. | LENGTH | BIT No. | | | |
| STANDS | | SIZE | | | |
| SINGLE | | MAKE | | | |
| D.C.'s | | TYPE | | | |
| | | SERIAL | | | |
| | | JET SIZE | | | |
| | | FROM | | | |
| | | TO | | | |
| KELLY IN | | FOOTAGE | | | |
| TOTAL | | HRS. | | | |
| RAT HOLE TOP | | COND. | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|-------------------|-----------|
| DRILLER | <u>F. GARBLE</u> | <u>12</u> |
| DERRICK | <u>M. BAUNER</u> | <u>12</u> |
| MOTORMAN | <u>F. MAUSER</u> | <u>12</u> |
| FLOORMAN | <u>A. HANSEN</u> | <u>12</u> |
| FLOORMAN | <u>D. GARBLE</u> | <u>12</u> |
| FIREMAN | <u>J. HOLTROP</u> | <u>12</u> |

REMARKS AND INJURIES:
NOTE EX. HELP TO
Run CASING

CONTRACTOR'S TIME CO'S. TIME 4-12 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|--------|------------|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |
| TALLY | | BIT RECORD | | | |
| No. | LENGTH | BIT No. | | | |
| STANDS | | SIZE | | | |
| SINGLE | | MAKE | | | |
| D.C.'s | | TYPE | | | |
| | | SERIAL | | | |
| | | JET SIZE | | | |
| | | FROM | | | |
| | | TO | | | |
| KELLY IN | | FOOTAGE | | | |
| TOTAL | | HRS. | | | |
| RAT HOLE TOP | | COND. | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

REMARKS AND INJURIES:

MIN. EQUIPMENT FAILURES TIME LOST
NE TON MILE TOOL PUSHER: sub sh APPROVED: _____
CALGARY OFFICE

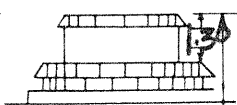
SOCONY MOBIL OIL OF CANADA, LTD.

Name of Well SOCONY MOBIL WESTERN MINERALS BRACKIE #1 YT M-59

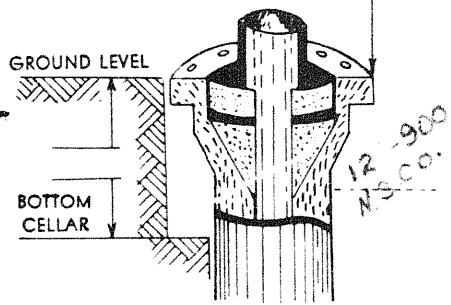
Contractor SOCONY

CASING DIAGRAM

KELLY BUSHING



IT IS ESSENTIAL ALL MEASUREMENTS ARE SHOWN



| SIZE OD | TYPE | WT. Lbs./ft. | GRADE | RGE | THDS. PER IN. | MAKE | No. OF JOINTS | AMOUNT IN FEET |
|--|------|--------------|-------|-----|---------------|--------|---------------|----------------|
| 7" | SM | 23 | N 80 | 3 | 8RD | SPRING | 117 | 4834.20 |
| 7" | SM | 23 | J 55 | 2 | 8RD | JAPAN | 40 | 1396.12 |
| Length of Landing Joint (add) | | | | | | | | 33.60 |
| Total Amount of Casing Used | | | | | | | | 6263.92 |
| Feet Up On Landing Joint (KB) (subt.) | | | | | | | | 7.40 |
| Depth of Shoe Below Top of Kelly Bushing | | | | | | | | 6256.52 |
| Distance of K.B. to Surface Csg flange | | | | | | | | 15.50 |

CEMENT:

Make FLK I
 Type NEAT
 No. Sacks 500 SAK - 100 S2

| Slurry Type | Slurry Weight |
|-------------|----------------------------|
| <u>NEAT</u> | <u>14.2 14.2 14.6 14.5</u> |

Service Company SOCONY MOBIL Operator M. Ruffell

REMARKS: Driller
Hole &...
Run 104 ft...
30 ft strokes...
dispersing
Pumped 20
mixed 500
10 lb water
Used water
245 lb water
Bushing up
Pumping out

PLUGS: Types and Positions SWIBER RUBBER PLUG
TOP & BOTTOM
 Make and Type of Casing Shoe HOWCO FLOOR 1.78 Length
 Make and Type of Collar HOWCO FLOOR 1.54 Length
 Shoe Welded On? (Yes or No) YES
 Collar Welded On? (Yes or No) YES
 No. of Joints Weld 1 Bottom First Two
 Centralizers (Type and Depth) SHAWMUT 10 B&W SIGNATURE
6233, 6190, 6147 ONE PER 30 FT. 2010 TO 2278
 Scratchers (Type and Depth) B&W MULLER FEEL
ONE PER 10 FT. INTERVAL 2010 TO 2278
 TOTAL DEPTH: by Driller 6250 KB
 by Electric Log 6259 KB
 by Casing 6256.5 KB

TIME:
 Started Rigging to Run Casing 2:00 A.M.
 Casing Started in Hole 4:00 A.M.
 Casing All In 4:00 P.M.
 Started Circulating 4:15 M.
 Stopped Circulating 7:50 M.
 Started Cementing 9:15 M.
 Cement in Pipe 9:28 M.
 Plug Started 9:32 M.
 Plug on Bottom 9:58 M.
 Actual Pumping Time to Land Plug 26 min.

PRESSURE: 300' Break Circulation
350' Circulating
1400" Final Pumping
2200" Bumped Plug
Nil Left on Casing
Floors Head

Hole Size 8 7/8 MUD CONDITIONS:
 WT. 10.6 W/L 4.2 VISC 74
 F.C. 2/32 PH 9.5

Caliper Survey Results
 Temperature Survey Results
 Pressure Test Results

CASING LANDED:
 Time
 How 104,000' NSCO. SLIPS
 Top of Cement or plug in pipe KB
 Top of plug from tubing KB
 Shoe Depth KB

Engineer M. Ruffell

Toolpusher W. SIMENIUK

| | FEET | 10ths | FEET | 10ths | FEET |
|------------|--------|-------|--------|-------|--------|
| 1 | 47.73 | | 43.48 | | 44.00 |
| 2 | 42.88 | | 42.62 | | 43.00 |
| 3 | 43.47 | | 43.12 | | 44.00 |
| 4 | 42.60 | | 43.30 | | 44.00 |
| 5 | 43.31 | | 44.60 | | 44.00 |
| 6 | 43.47 | | 42.68 | | 44.00 |
| 7 | 43.20 | | 43.24 | | 44.00 |
| 8 | 43.62 | | 43.65 | | 44.00 |
| 9 | 42.80 | | 43.06 | | 44.00 |
| 10 | 44.02 | | 43.80 | | 44.00 |
| Sub. Total | 437.03 | | 433.55 | | 437.00 |
| | FEET | 10ths | FEET | 10ths | FEET |
| 1 | 42.23 | | 43.33 | | 44.00 |
| 2 | 44.43 | | 43.18 | | 44.00 |
| 3 | 42.22 | | 43.25 | | 44.00 |
| 4 | 43.55 | | 43.25 | | 44.00 |
| 5 | 43.54 | | 42.64 | | 44.00 |
| 6 | 43.58 | | 42.07 | | 44.00 |
| 7 | 43.18 | | 42.28 | | 44.00 |
| 8 | 42.90 | | 43.15 | | 44.00 |
| 9 | 44.50 | | 42.48 | | 44.00 |
| 10 | 42.54 | | 43.53 | | 44.00 |
| Sub. Total | 434.29 | | 429.16 | | 430.00 |

DISTRIBUTION: WHITE - CALGARY OFFICE YELLOW - FIELD OFFICE PINK - CONSERVATION

CASING REPORT

M-59

Contractor Socony Mobil Rig # 4 Date March 13/64

| NO. OF JOINTS | AMOUNT IN FEET |
|---------------|----------------|
| 17 | 4834 20 |
| 46 | 1396 12 |
| add) | 33 60 |
| | 6263 92 |
| subt.) | 7 40 |
| 2 | 6216 58 |
| | 15 50 |

REMARKS: Describe Cementing and Scratching process and any other conditions not shown.

Drilled 6250 of 8 5/8 hole.
Hole & mud in very good condition for casing.

Run 164 sticks of 7 casing in a full weather. Wood casing 30 ft stuck in mud. Cementing of casing and displacing.

Pumped 20 barrels water and 100 sacks cement. Mixed 500 sacks cement pumped 33 barrels mud, 10 barrels water and mud and 100 sacks cement. Used both C-250 pumps and displaced top plug with 245 barrels mud.

Bushing spider used to set casing in 7 x 10 NIS pipe. Primary mud was used to cement 7 casing.

THREADS OFF CASING TALLY

N.B. — First joint of casing to include collar and shoe.

Total Casing Tally

| | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths |
|------------|------|-------|------|-------|------|-------|------|-------|------|-------|------------|------|-------|------|-------|------|-------|------|-------|------|-------|
| 1 | 47 | 73 | 43 | 48 | 44 | 06 | 42 | 55 | 39 | 30 | 1 | 32 | 67 | 33 | 30 | 44 | 10 | 42 | 47 | 41 | 55 |
| 2 | 42 | 88 | 42 | 62 | 41 | 86 | 42 | 23 | 42 | 83 | 2 | 32 | 23 | 33 | 16 | 43 | 22 | 42 | 79 | 42 | 00 |
| 3 | 42 | 47 | 43 | 12 | 42 | 28 | 44 | 03 | 42 | 07 | 3 | 32 | 44 | 33 | 42 | 42 | 05 | 41 | 69 | 42 | 81 |
| 4 | 42 | 60 | 43 | 30 | 44 | 05 | 43 | 56 | 41 | 82 | 4 | 21 | 90 | 33 | 40 | 44 | 09 | 43 | 14 | 44 | 28 |
| 5 | 43 | 31 | 44 | 60 | 42 | 61 | 42 | 60 | 42 | 66 | 5 | 33 | 06 | 33 | 33 | 42 | 26 | 42 | 20 | 42 | 71 |
| 6 | 43 | 42 | 42 | 68 | 43 | 48 | 42 | 67 | 42 | 38 | 6 | 31 | 05 | 33 | 51 | 42 | 31 | 42 | 80 | 41 | 84 |
| 7 | 43 | 20 | 43 | 24 | 43 | 72 | 42 | 51 | 33 | 00 | 7 | 25 | 15 | 43 | 31 | 42 | 45 | 42 | 38 | 43 | 18 |
| 8 | 43 | 62 | 43 | 65 | 43 | 27 | 42 | 25 | 22 | 05 | 8 | 33 | 41 | 42 | 71 | 42 | 22 | 42 | 38 | 42 | 81 |
| 9 | 42 | 80 | 43 | 06 | 43 | 51 | 43 | 47 | 22 | 23 | 9 | 33 | 32 | 42 | 51 | 43 | 60 | 44 | 39 | 36 | 10 |
| 10 | 44 | 02 | 43 | 80 | 43 | 26 | 41 | 53 | 33 | 02 | 10 | 33 | 10 | 42 | 50 | 42 | 42 | 42 | 59 | 42 | 38 |
| Sub. Total | 437 | 03 | 433 | 55 | 432 | 83 | 431 | 50 | 386 | 26 | Sub. Total | 312 | 37 | 372 | 7 | 424 | 70 | 41 | 70 | 41 | 00 |

| | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | |
|------------|------|-------|------|-------|------|-------|------|-------|------|-------|----|------------|-------|------|-------|------|-------|------|-------|------|-------|--|
| 1 | 42 | 23 | 43 | 33 | 43 | 41 | 22 | 15 | 29 | 00 | 1 | 20 | 93 | 29 | 68 | 21 | 75 | | | | | |
| 2 | 44 | 43 | 43 | 18 | 44 | 60 | 22 | 28 | 23 | 50 | 2 | 27 | 20 | 29 | 97 | 33 | 70 | | | | | |
| 3 | 42 | 22 | 43 | 25 | 43 | 74 | 33 | 62 | 25 | 51 | 3 | 30 | 20 | 27 | 32 | 33 | 42 | | | | | |
| 4 | 43 | 55 | 43 | 25 | 43 | 35 | 30 | 35 | 27 | 41 | 4 | 28 | 50 | 27 | 04 | 33 | 38 | | | | | |
| 5 | 43 | 54 | 42 | 64 | 43 | 82 | 33 | 40 | 25 | 24 | 5 | 20 | 23 | 26 | 12 | 23 | 46 | | | | | |
| 6 | 43 | 58 | 42 | 07 | 44 | 49 | 23 | 46 | 22 | 41 | 6 | 27 | 53 | 24 | 46 | 23 | 30 | | | | | |
| 7 | 43 | 18 | 42 | 28 | 43 | 88 | 24 | 50 | 22 | 47 | 7 | 25 | 27 | 32 | 50 | 33 | 36 | | | | | |
| 8 | 42 | 90 | 43 | 15 | | | 27 | 53 | 23 | 51 | 8 | 25 | 79 | 32 | 51 | 33 | 42 | | | | | |
| 9 | 44 | 50 | 42 | 48 | | | 33 | 44 | 23 | 40 | 9 | 25 | 18 | 32 | 52 | | | | | | | |
| 10 | 42 | 54 | 43 | 53 | | | 33 | 20 | 24 | 61 | 10 | 27 | 23 | 33 | 53 | | | | | | | |
| Sub. Total | | | 3 | 29 | 16 | 307 | 29 | 324 | 03 | 295 | 91 | Sub. Total | 277 | 50 | 300 | 7 | 265 | 77 | | | | |

OFFICE YELLOW - FIELD OFFICE PINK - CONSERVATION BOARD BLUE - TO FILE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: 1102 WELL NAME & No. 1102-1 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|-------------------------|-------------------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>9 5/8</u> STROKE <u>12"</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | DRILLER: <u>J. ...</u> | CONTRACTOR'S TIME | CO'S TIME | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: <u>T. Hall</u> | CONTRACTOR'S TIME | CO'S TIME | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: | CONTRACTOR'S TIME | CO'S TIME | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE May 18/64

No. _____ DAILY TIME SHEET

1-25

DRILLING REPORT

No. _____

Well _____

CONTRACTOR _____

RIG No. 21-44

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM _____ TO _____ FOOTAGE HRS. SIZE _____

Tour 1

Midnite to 8 A.M.

Hrs. _____

DRILLED
REAMED
CORED

DRILLER _____
DERRICK _____
MOTORMAN _____
FLOORMAN _____
FLOORMAN _____
FIREMAN _____

TALLY

BIT RECORD

No. _____ LENGTH _____
STANDS _____
SINGLE _____
D.C.'s _____

BIT No. _____
SIZE _____
MAKE _____
TYPE _____
SERIAL _____
JET SIZE _____

REMARKS AND INJURIES:

KELLY IN

FOOTAGE

TOTAL

HRS.

RAT HOLE TOP

COND.

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

FROM _____ TO _____ FOOTAGE HRS. SIZE _____

Tour 2

8 A.M. to 4 P.M.

Hrs. _____

DRILLED
REAMED
CORED

DRILLER F. GABLE 12
DERRICK H. BRUNNEN 1
MOTORMAN F. WASSER 12
FLOORMAN H. BRUNNEN 12
FLOORMAN D. GARNER 12
FIREMAN S. HOLLING 12

TALLY

BIT RECORD

No. _____ LENGTH _____
STANDS _____
SINGLE _____
D.C.'s _____

BIT No. _____
SIZE _____
MAKE _____
TYPE _____
SERIAL _____
JET SIZE _____

REMARKS AND INJURIES:

KELLY IN

FOOTAGE

TOTAL

HRS.

RAT HOLE TOP

COND.

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

FROM _____ TO _____ FOOTAGE HRS. SIZE _____

Tour 3

4 P.M. to Midnite

Hrs. _____

DRILLED
REAMED
CORED

DRILLER _____
DERRICK _____
MOTORMAN _____
FLOORMAN _____
FLOORMAN _____
FIREMAN _____

TALLY

BIT RECORD

No. _____ LENGTH _____
STANDS _____
SINGLE _____
D.C.'s _____

BIT No. _____
SIZE _____
MAKE _____
TYPE _____
SERIAL _____
JET SIZE _____

REMARKS AND INJURIES:

KELLY IN

FOOTAGE

TOTAL

HRS.

RAT HOLE TOP

COND.

CONTRACTOR'S TIME

CO'S TIME

SI. MIN.

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER: _____

APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. 1200121 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-----------------------------|------|-------------------|-------------|------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| BOP Tested | | | | | | | | | | | DRILLER: <u>A. Eubank</u> | | CONTRACTOR'S TIME | | CO'S. TIME | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| BOP Tested | | | | | | | | | | | DRILLER: <u>T.H. Gal...</u> | | CONTRACTOR'S TIME | | CO'S. TIME | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ LBS. ON HAND _____ | | | | | | | | | | | | | | | | |
| BOP Tested | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME | | CO'S. TIME | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE MAR 17 / 64

No. _____ DAILY TIME SHEET

335

DRILLING REPORT

No. _____

CONTRACTOR Scorby 1 Tour

RIG No. _____

Approved _____ Date _____

| WORK RECORD | | 12 - 8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-------------------|-----------|--------------|--|------------|----------|---------|------|-----------------------|----------|-------------------|------|
| DRILLED | | | | | | | | | DRILLER | <u>A. J. ...</u> | |
| REAMED | | | | | | | | | DERRICK | <u>17014</u> | |
| CORED | | | | | | | | | MOTORMAN | <u>V. B. ...</u> | |
| TALLY | | | | BIT RECORD | | | | FLOORMAN | | | |
| No. | STANDS | LENGTH | | BIT No. | SIZE | | | FLOORMAN | | | |
| | SINGLE | | | | MAKE | | | FLOORMAN | | | |
| | D.C.'s | | | | TYPE | | | FIREMAN | | | |
| | | | | | SERIAL | | | REMARKS AND INJURIES: | | | |
| | | | | | JET SIZE | | | | | | |
| | | | | | FROM | | | | | | |
| | | | | | TO | | | | | | |
| | | | | | FOOTAGE | | | | | | |
| | | | | | HRS. | | | | | | |
| | | | | | COND. | | | | | | |
| CONTRACTOR'S TIME | CO's TIME | RAT HOLE TOP | | | | | | | | | |

| CONTRACTOR'S TIME | | CO's TIME | | 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------------------|-----------|--------------|--|------------|----------|------|----|-----------------------|------|------|----------|------------------|-----------|
| DRILLED | | | | | | | | | | | DRILLER | <u>F. G. ...</u> | <u>12</u> |
| REAMED | | | | | | | | | | | DERRICK | <u>H. ...</u> | |
| CORED | | | | | | | | | | | MOTORMAN | <u>F. ...</u> | |
| TALLY | | | | BIT RECORD | | | | FLOORMAN | | | | | |
| No. | STANDS | LENGTH | | BIT No. | SIZE | | | FLOORMAN | | | | | |
| | SINGLE | | | | MAKE | | | FLOORMAN | | | | | |
| | D.C.'s | | | | TYPE | | | FIREMAN | | | | | |
| | | | | | SERIAL | | | REMARKS AND INJURIES: | | | | | |
| | | | | | JET SIZE | | | | | | | | |
| | | | | | FROM | | | | | | | | |
| | | | | | TO | | | | | | | | |
| | | | | | FOOTAGE | | | | | | | | |
| | | | | | HRS. | | | | | | | | |
| | | | | | COND. | | | | | | | | |
| CONTRACTOR'S TIME | CO's TIME | RAT HOLE TOP | | | | | | | | | | | |

| CONTRACTOR'S TIME | | CO's TIME | | 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|-----------|--------------|--|-------------|----------|------|----|-----------------------|------|------|----------|-------------------|------|
| DRILLED | | | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | | | MOTORMAN | | |
| TALLY | | | | BIT RECORD | | | | FLOORMAN | | | | | |
| No. | STANDS | LENGTH | | BIT No. | SIZE | | | FLOORMAN | | | | | |
| | SINGLE | | | | MAKE | | | FIREMAN | | | | | |
| | D.C.'s | | | | TYPE | | | REMARKS AND INJURIES: | | | | | |
| | | | | | SERIAL | | | | | | | | |
| | | | | | JET SIZE | | | | | | | | |
| | | | | | FROM | | | | | | | | |
| | | | | | TO | | | | | | | | |
| | | | | | FOOTAGE | | | | | | | | |
| | | | | | HRS. | | | | | | | | |
| | | | | | COND. | | | | | | | | |
| CONTRACTOR'S TIME | CO's TIME | RAT HOLE TOP | | | | | | | | | | | |

PSI. MIN. _____ EQUIPMENT FAILURES _____ TIME LOST _____
 RELINE TON MILE _____ TOOL PUSHER: _____ APPROVED: _____
 CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT # 16

FIELD or AREA: YUKON WELL NAME & No. BEARIE # 4711 CONTRACTOR SOCONY 1706.4

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|-------|--------------------------|------------------------------|-------------------|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 2 A.M. | 10.65 | 42 | 1/2 | | | | 597 | 506 | 150 | 3/4 | 12:00 | 1:30 | 1 1/2 | Circ. + Cond. Hole to Log. | | | | |
| 4 A.M. | | | | | | | | | | | 1:30 | 1:45 | 1/4 | DROP SEND. | | | | |
| 6 A.M. | | | | | | | | | | | 1:45 | 3:45 | 2 | TRIP OUT | | | | |
| 8 A.M. | | | | | | | | | | | 3:45 | 4:30 | 3/4 | Rig up to Log. | | | | |
| | | | | | | | | | | | 4:30 | 7:00 | 4 1/2 | SCHLUMBERGER Repairing Unit. | | | | |
| | | | | | | | | | | | 7:00 | 12:00 | 5 | CONTRACTOR'S TIME | | | | |
| LINER SIZE: <u>5 7/8</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | BOP Tested | | DRILLER: <u>A. Baird</u> | | CONTRACTOR'S TIME | | CO'S. TIME | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 10 A.M. | | | | | | | | | | | 12:00 | 12:00 | 12 | Logging with Schlumberger. | | | | |
| NOON | | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | BOP Tested | | DRILLER: <u>7/11/66</u> | | CONTRACTOR'S TIME | | CO'S. TIME | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | BOP Tested | | DRILLER: _____ | | CONTRACTOR'S TIME | | CO'S. TIME | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE MAR 16/64

No. _____ DAILY TIME SHEET

135

DRILLING REPORT # 16

No. _____

Well _____

CONTRACTOR 59. Soco Ny 1706, 4

RIG No. S.M. #4

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

to Log.
to Log.

DRILLED
REAMED
CORED

DRILLER A. BARNARD
DERRICK P. HOGG
MOTORMAN V. BARNARD
FLOORMAN E. BRADY
FLOORMAN W. THOMPSON
FIREMAN C. HEWITT

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. 15
STANDS 59 SIZE 3 7/8
SINGLE 2 1/2 MAKE ...
D.C.'s 116 34 TYPE ...
SERIAL ...
JET SIZE ...
FROM ... TO ...

REMARKS AND INJURIES:

KELLY IN 22:00 FOOTAGE

TOTAL 6250 HRS.

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

UNTIL SCHLUMBERGER.

DRILLED 6250 T.O.
REAMED
CORED

DRILLER F. GAGLE
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. _____
STANDS _____ SIZE _____
SINGLE _____ MAKE _____
D.C.'s _____ TYPE _____
SERIAL _____
JET SIZE _____
FROM _____ TO _____

REMARKS AND INJURIES:

KELLY IN _____ FOOTAGE

TOTAL 6250 HRS.

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. _____
STANDS _____ SIZE _____
SINGLE _____ MAKE _____
D.C.'s _____ TYPE _____
SERIAL _____
JET SIZE _____
FROM _____ TO _____

REMARKS AND INJURIES:

KELLY IN _____ FOOTAGE

TOTAL _____ HRS.

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

PSI. MIN

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Leek 2 WELL NAME & No. Leek 2 #1 CONTRACTOR Leek 2

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12 - 8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|-------|----------|-------------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | 12:00 | 12:15 | 2 1/4 | TRIP OUT | |
| 4 A.M. | | | | | | | | | | | 12:15 | 12:30 | 2 1/4 | TRIP IN | |
| 6 A.M. | | | | | | | | | | | 12:30 | 12:45 | 2 1/4 | TRIP IN | |
| 8 A.M. | | | | | | | | | | | 12:45 | 1:00 | 2 1/4 | TRIP IN | |
| LINER SIZE: <u>6"</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | BOP Tested | | DRILLER: | CONTRACTOR'S TIME | CO'S. TIME |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8 - 4 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|------|----------------------|-------------------|------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | 1:00 | 1:15 | 2 1/4 | CONCRETE | |
| NOON | | | | | | | | | | | 1:15 | 1:30 | 2 1/4 | TRIP IN | |
| 2 P.M. | | | | | | | | | | | 1:30 | 1:45 | 2 1/4 | TRIP IN | |
| 4 P.M. | | | | | | | | | | | 1:45 | 2:00 | 2 1/4 | TRIP IN | |
| LINER SIZE: <u>6" x 5 3/4"</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>2719</u> | CONTRACTOR'S TIME | CO'S. TIME |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4 - 12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|------|----------|-------------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | BOP Tested | | DRILLER: | CONTRACTOR'S TIME | CO'S. TIME |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE MAR 15 1964

No. _____ DAILY TIME SHEET

135

DRILLING REPORT

No. _____

CONTRACTOR _____

RIG No. 4

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED

DRILLER

REAMED

DERRICK

CORED

MOTORMAN

TALLY

BIT RECORD

No.

LENGTH

BIT No.

STANDS

SIZE

SINGLE

MAKE

D.C.'s

TYPE

SERIAL

JET SIZE

FROM

TO

KELLY IN

FOOTAGE

TOTAL

HRS.

RAT HOLE TOP

COND.

REMARKS AND INJURIES:

Handwritten notes:
500' ...
W CORE ...
CORRECTION ...
CORE ...

Handwritten data for 12-8 TOUR:
FROM 6240 TO 6246
FOOTAGE 6 HRS. 4 1/4
TALLY: STANDS 1, SINGLE 1, D.C.'s 1
BIT RECORD: BIT No. 7, SIZE 6 1/2, MAKE ...
KELLY IN 2:00, TOTAL 6246, HRS. 4 1/4, COND. ...

Handwritten names for 12-8 TOUR:
DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED

DRILLER

REAMED

DERRICK

CORED

MOTORMAN

TALLY

BIT RECORD

No.

LENGTH

BIT No.

STANDS

SIZE

SINGLE

MAKE

D.C.'s

TYPE

SERIAL

JET SIZE

FROM

TO

KELLY IN

FOOTAGE

TOTAL

HRS.

RAT HOLE TOP

COND.

REMARKS AND INJURIES:

Handwritten notes:
DRILLER
ALLS UBeys
CORE
TO REAM ...
Hole ...
N° 75

Handwritten data for 8-4 TOUR:
FROM 6240 TO 6250
FOOTAGE 10 HRS. 6 1/2
TALLY: STANDS 58, SINGLE 2, D.C.'s 23
BIT RECORD: BIT No. 7, SIZE 6 1/2, MAKE ...
KELLY IN 3:00, TOTAL 6250, HRS. 6 1/2, COND. ...

Handwritten names for 8-4 TOUR:
DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED

DRILLER

REAMED

DERRICK

CORED

MOTORMAN

TALLY

BIT RECORD

No.

LENGTH

BIT No.

STANDS

SIZE

SINGLE

MAKE

D.C.'s

TYPE

SERIAL

JET SIZE

FROM

TO

KELLY IN

FOOTAGE

TOTAL

HRS.

RAT HOLE TOP

COND.

REMARKS AND INJURIES:

PSI. MIN.

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: UKO WELL NAME & No. Summit Hill 50 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|-------------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 12 A.M. | 105 | 62 | 4 | 2 | 50 | 60 | 39 | 750 | | | 12:00 | 12:30 | 3/4 | Drilling 8 7/8" Hole | |
| 4 A.M. | | | | | | | | | | | 12:30 | 5:20 | 2 | Trip Out | |
| 6 A.M. | | | | | | | | | | | 5:30 | 6:10 | 1/4 | Strip Cut 45' Dry Line. | |
| 8 A.M. | | | | | | | | | | | 6:10 | 6:30 | 1/4 | Rig Sense | |
| | | | | | | | | | | | 6:30 | 6:45 | 2 | Trip In w/ New Bit. | |
| | | | | | | | | | | | 6:45 | 11:00 | 1/4 | Back Log Log to Bottom | |
| | | | | | | | | | | | 11:00 | 11:00 | 1/4 | Drilling 8 7/8" Hole. | |

LINER SIZE: 5 3/4" STROKE 15"
MUD & CHEMICALS

LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: ... CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|-------|----------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 50 | 40 | 39 | 750 | | | 12:00 | 6:15 | 6 | Drilling 8 7/8" Hole | |
| NOON | | | | | | | | | | | 6:15 | 6:15 | 1/4 | Rig Services & Bags | |
| 2 P.M. | | | | | | | | | | | 6:15 | 12:00 | 5 3/4 | Drilling 8 7/8" Hole | |
| 4 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: 5 3/4" STROKE 15"
MUD & CHEMICALS

LBS. Added: _____ KIND _____

ALL OIL + FILLS IN IN 3+4 MOTOR

1000 Gall.

BOP Tested YES DRILLER: ... CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS

LBS. Added: _____ KIND _____ LBS. _____ ON HAND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

CASING TESTED TO: _____ PSI MIN. FORMATION TESTED _____ PSI MIN. EQUIPMENT FAILURES _____
RIG FUEL CONSUMPTION _____ GAL BOILER FUEL CONSUMPTION _____ GAL WIRELINE TON MILE _____ TOOL PUSHER: ...

DRILLING REPORT

No. 1446

CONTRACTOR 15004

RIG No. 54

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 1 Midnite to 8 A.M. Hrs.

7 1/2" Hole

DRILLED 6209 6211 2 24 1/2

DRILLER _____

REAMED

DERRICK _____

CORED

MOTORMAN _____

4 1/2" Drill Line

TALLY

BIT RECORD

up New Bit.

| No. | LENGTH | BIT No. |
|--------------|--------|----------------|
| 28 STANDS | 54.12 | SIZE 1 1/2 279 |
| SINGLE | 1.27 | MAKE 111111-8 |
| 25 D.C.'s | 1.16 | TYPE |
| | | SERIAL |
| | | JET SIZE |
| | | FROM |
| 2 | 7.60 | TO |
| KELLY IN | 6.10 | FOOTAGE |
| TOTAL | 62.11 | HRS. 12 3/4 |
| RAT HOLE TOP | | COND. 1-2-1 |

FLOORMAN _____

FLOORMAN _____

FIREMAN _____

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 2 8 A.M. to 4 P.M. Hrs.

8 1/2" Hole

DRILLED 6211 6220 23 11 1/2 9 1/2

DRILLER F. Gaudin 12

11 1/2" & 13 caps

REAMED

DERRICK H. Gaudin 12

8 1/2" Hole

CORED

MOTORMAN F. Gaudin 12

TALLY

BIT RECORD

11 1/2" & 13 caps

| No. | LENGTH | BIT No. |
|--------------|--------|----------------|
| 5 STANDS | 54.12 | SIZE 7 1/2 |
| SINGLE | 6.62 | MAKE 415 |
| 13 D.C.'s | 7.16 | TYPE 566 |
| | | SERIAL 40363 |
| | | JET SIZE 3 1/2 |
| | | FROM |
| 2 | 9.6 | TO |
| KELLY IN | 26 | FOOTAGE |
| TOTAL | 62.40 | HRS. 15 |
| RAT HOLE TOP | | COND. out |

FLOORMAN H. Gaudin 12

FLOORMAN D. Gaudin 12

FIREMAN J. HULL 12

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 3 4 P.M. to Midnite Hrs.

DRILLED

DRILLER

REAMED

DERRICK

CORED

MOTORMAN

TALLY

BIT RECORD

FLOORMAN

FLOORMAN

FIREMAN

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

MIN

EQUIPMENT FAILURES

TIME LOST

NET TON MILE

TOOL PUSHER: 1100

APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Braemar #1 971159 CONTRACTOR Wiley Stone

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|----------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 10.5 | 5 | 3/2 | | 50 | 40 | 59 | 750 | | | 12:00 | 12:15 | 11 | Run down - 1000 ft | |
| 4 A.M. | 10.5 | 5 | 3/2 | | 50 | 40 | 59 | 750 | | | 12:15 | 11:50 | 11 | Drilling 3 3/8" hole | |
| 6 A.M. | 10.5 | 5 | 3/2 | | 50 | 40 | 59 | 750 | | | 11:50 | 11:45 | 11 | Drop Survey 2 1/2 ft | |
| 8 A.M. | 10.5 | 5 | 3/2 | | 50 | 40 | 59 | 750 | | | 11:45 | 12:00 | 11 | Temp Out | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15 1/2</u> MUD & CHEMICALS LBS. Added: <u>75</u> KIND: <u>Cement</u> | | | | | | | | | | | | | | | |

BOP Tested DRILLER: J. J. ... CONTRACTOR'S TIME CO'S TIME

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|-------------------------|------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | 1.5 | 3 | 9 | 3/2 | 50 | 50 | 59 | 850 | 6 | 196 | 2° | 12:00 | 2:00 | 2 | 1st bit for NEW 1 1/2" |
| NOON | 1.5 | 3 | 9 | 3/2 | 50 | 50 | 59 | 850 | | | 2:00 | 3:00 | 1 | WORK ON SEPARATE LEGS | |
| 2 P.M. | 1.5 | 3 | 9 | 3/2 | 50 | 50 | 59 | 850 | | | 3:00 | 5:00 | 2 | TRIP IN WITH NEW 1 1/2" | |
| 4 P.M. | 1.5 | 3 | 9 | 3/2 | 50 | 50 | 59 | 850 | | | 5:00 | 5:15 | 11 | CLEAN 2' TO BOTTOM | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: <u>1200</u> | | | | | | | | | | | | | | | |

BOP Tested DRILLER: J. J. ... CONTRACTOR'S TIME CO'S TIME

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | |

BOP Tested DRILLER: _____ CONTRACTOR'S TIME CO'S TIME

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER _____

DRILLING REPORT

No. _____

CONTRACTOR 451159 *W. J. M. Co.*

RIG No. 17

Approved _____ Date _____

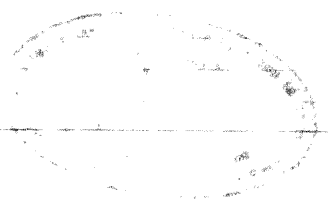
| WORK RECORD | | 12 - 8 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------------------|---------------|-------------|-------|---------|------------|------|---------|------|---------|----------|-------------------|------|
| <i>2026 11/10/64</i> | | | | | DRILLED | 6176 | 6196 | 20 | 11 1/8" | DRILLER | | |
| <i>7 1/2" Hole</i> | | | | | REAMED | | | | | DERRICK | | |
| <i>24' to 6196</i> | | | | | CORED | | | | | MOTORMAN | | |
| | | TALLY | | | BIT RECORD | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | | |
| 58 | STANDS 573.15 | SIZE 8 3/8" | | | | | | | | | | |
| | SINGLE | MAKE | | | | | | | | | | |
| 3 | D.C.'s 716.34 | TYPE | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | |
| | | FROM | | | | | | | | | | |
| | | TO | | | | | | | | | | |
| | | KELLY IN | 38.91 | FOOTAGE | 35 | | | | | | | |
| | | TOTAL | 6196 | HRS. | 17 1/4 | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RATHOLE TOP | COND. | | | | | | | | | |

| WORK RECORD | | 8 - 4 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------------------|---------------|-------------|-------|---------|---------|------|------------|------|--------|----------|------------------|------|
| <i>NEW BIT</i> | | | | | DRILLED | 6196 | 6208 | 12 | 6 1/4" | DRILLER | F. Gause | 12 |
| <i>Selection bit</i> | | | | | REAMED | | | | | DERRICK | H. Gause | |
| <i>with NEW BIT</i> | | | | | CORED | | | | | MOTORMAN | F. Gause | 12 |
| <i>2' TO BOTTOM</i> | | | | | TALLY | | BIT RECORD | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | | |
| 58 | STANDS 573.15 | SIZE 8 3/8" | | | | | | | | | | |
| 1 | SINGLE 31.19 | MAKE | | | | | | | | | | |
| 23 | D.C.'s 716.34 | TYPE | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | |
| | | FROM | | | | | | | | | | |
| | | TO | | | | | | | | | | |
| | | KELLY IN | 11.00 | FOOTAGE | 2 | | | | | | | |
| | | TOTAL | 6208 | HRS. | 6 3/4 | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RATHOLE TOP | COND. | | | | | | | | | |

| WORK RECORD | | 4 - 12 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|---------------------------|-----------|-------------|-------|---------|------------|----|---------|------|------|----------|-------------------|------|
| <i>Down CT, To Edmont</i> | | | | | DRILLED | | | | | DRILLER | C. Gause | 8 |
| | | | | | REAMED | | | | | DERRICK | H. Gause | 8 |
| | | | | | CORED | | | | | MOTORMAN | C. Gause | 8 |
| | | TALLY | | | BIT RECORD | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | | |
| | STANDS | SIZE | | | | | | | | | | |
| | SINGLE | MAKE | | | | | | | | | | |
| | D.C.'s | TYPE | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | |
| | | FROM | | | | | | | | | | |
| | | TO | | | | | | | | | | |
| | | KELLY IN | | FOOTAGE | | | | | | | | |
| | | TOTAL | | HRS. | | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RATHOLE TOP | COND. | | | | | | | | | |

SI. MIN EQUIPMENT FAILURES TIME LOST APPROVED: _____ CALGARY OFFICE

LINE TON MILE TOOL PUSHER: *W. J. M. Co.*



SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: W. Area WELL NAME & No. W. Area #1 451157 CONTRACTOR 170016

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|-------|------|--|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 2 A.M. | 1000 | 5 | 1/2 | 43 | 50 | | | 59 | 750 | | | 12:00 | 12:15 | 1/4 | Rig Send to 2036 Hydraulic Cleaning To Bottom | | |
| 4 A.M. | 1000 | 5 | 1/2 | 43 | 50 | | | 59 | 750 | | | 12:45 | 1:00 | 1/4 | Drilling 120' Hole. | | |
| 6 A.M. | | | | | | | | | | | | 1:00 | 1:15 | 1/4 | Drilling 120' Hole. | | |
| 8 A.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>700 GEL</u> KIND <u>150 GBRUAIN</u> | | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>A. B. ...</u> CONTRACTOR'S TIME CO'S TIME | | | | | | | | | | | | | | | | | |
| 10 A.M. | 1.5 | 7.5 | 50 | 32 | 50 | 40 | | 59 | 700 | | | 1:30 | 1:45 | 5/4 | Rig Send to 2036 Hydraulic Cleaning To Bottom | | |
| NOON | | | | | | | | | | | | 2:00 | 2:15 | 5/4 | Drilling 120' Hole. | | |
| 2 P.M. | 1.5 | 7.5 | 50 | 32 | 50 | 40 | | 59 | 700 | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>400</u> KIND <u>Cell</u> <u>50% Caustic</u> <u>100% G. Broken</u> WATER DUMPED SHALE TANK. | | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>...</u> CONTRACTOR'S TIME CO'S TIME | | | | | | | | | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: STROKE MUD & CHEMICALS LBS. Added: KIND LBS. ON HAND | | | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> DRILLER: CONTRACTOR'S TIME CO'S TIME | | | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____
 RIG FUEL CONSUMPTION: _____ GALS. BOILER FUEL CONSUMPTION: _____ GALS. WIRELINE TON MILE: _____ TOOL PUSHER: _____

DRILLING REPORT

CONTRACTOR Mobil

RIG No. 100-117

Approved _____ Date _____

WORK RECORD

12-8 TOUR

*Case Hydraulic
To Bottom
11' Hole*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|------|-------|
| DRILLED | 6141 | 6151 | 10 | 1 | 8 7/8 |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|------|
| DRILLER | <i>J. Gaudin</i> | 1 |
| DERRICK | <i>P. H. 299</i> | 1 |
| MOTORMAN | <i>J. Gaudin</i> | 1 |

| TALLY | | BIT RECORD | |
|--------|--------|------------|---------------|
| No. | LENGTH | BIT No. | SIZE |
| STANDS | 5 | 70 | 8 7/8 |
| SINGLE | 16 | MAKE | ROCKWELL |
| D.C.'s | 716.34 | TYPE | HWG 1 |
| | 1.62 | SERIAL | E244611233177 |
| | | JET SIZE | 1.2 |
| | | FROM | 6141 |
| | | TO | 6151 |

| | | |
|----------|------------------|---|
| FLOORMAN | <i>E. Gaudin</i> | 1 |
| FLOORMAN | <i>J. Gaudin</i> | 1 |
| FIREMAN | <i>G. Hewitt</i> | 1 |

REMARKS AND INJURIES:

6:20 AM 6154

| | | | |
|----------|------|---------|--|
| KELLY IN | 4:15 | FOOTAGE | |
| TOTAL | | HRS. | |

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

8-4 TOUR

*Case Hydraulic
To Bottom
8 7/8" Hole*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|------|-------|
| DRILLED | 6151 | 6176 | 25 | 6 | 8 7/8 |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|------|
| DRILLER | <i>F. Gaudin</i> | 6 |
| DERRICK | <i>J. Gaudin</i> | 6 |
| MOTORMAN | <i>F. Gaudin</i> | 6 |

| TALLY | | BIT RECORD | |
|--------|--------|------------|---------------|
| No. | LENGTH | BIT No. | SIZE |
| STANDS | 5 | 71 | 8 7/8 |
| SINGLE | 16 | MAKE | ROCKWELL |
| D.C.'s | 716.34 | TYPE | HWG 1 |
| | 1.62 | SERIAL | E244611233177 |
| | | JET SIZE | 1.2 |
| | | FROM | 6151 |
| | | TO | 6176 |

| | | |
|----------|------------------|---|
| FLOORMAN | <i>J. Gaudin</i> | 6 |
| FLOORMAN | <i>J. Gaudin</i> | 6 |
| FIREMAN | <i>J. Hewitt</i> | 6 |

REMARKS AND INJURIES:

6:20 AM 6176

| | | | |
|----------|-------|---------|----|
| KELLY IN | 13:00 | FOOTAGE | 15 |
| TOTAL | 6176 | HRS. | 6 |

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

4-12 TOUR

*Case Hydraulic
To Bottom
4-12" Hole*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | <i>J. Gaudin</i> | 4 |
| DERRICK | <i>J. Gaudin</i> | 4 |
| MOTORMAN | <i>J. Gaudin</i> | 4 |

| TALLY | | BIT RECORD | |
|--------|--------|------------|------|
| No. | LENGTH | BIT No. | SIZE |
| STANDS | | | |
| SINGLE | | | |
| D.C.'s | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | |
|----------|--|--|
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

REMARKS AND INJURIES:

MIN

EQUIPMENT FAILURES

TIME LOST

ONE TON MILE

TOOL PUSHER: *[Signature]*

APPROVED: *[Signature]*

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Banerjee / T-11 CONTRACTOR SOCONY 1961

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|-------|-----------------------------|---|------------|--------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 106 | 48 | 2.4 | 3/2 | 45 | 40 | 59 | 700 | | | 12:00 | 12:00 | 2 | Dry 8 5/8" Hole Trip Out Trip In Break Circulation Drilling | | |
| 4 A.M. | 106 | 57 | 2.4 | 3/2 | | | | | | | 12:00 | 12:00 | 4 | | | |
| 6 A.M. | | | | | | | | | | | 12:00 | 12:00 | 4 | | | |
| 8 A.M. | | | | | | | | | | | 12:00 | 12:00 | 4 | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>REF 1000 LBS</u> <u>HEXTRAD 250 LBS</u> | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>[Signature]</u> | CONTRACTOR'S TIME | CO'S. TIME | RAT HO |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|-------|-----------------------------|--|------------|--------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | 106 | 51 | 5.0 | 3/2 | 80 | 40 | 60 | 750 | | | 12:00 | 12:00 | 14 | Rig Services Drilling 8 5/8" Hole Trip In New Bit Break Circ + Cleaning To Bottom | | |
| NOON | | | | | | | | | | | 12:00 | 11:30 | 14 1/2 | | | |
| 2 P.M. | | | | | | | | | | | 11:30 | 12:00 | 14 1/2 | | | |
| 4 P.M. | | | | | | | | | | | | | 14 1/2 | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>KIND</u> | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>[Signature]</u> | CONTRACTOR'S TIME | CO'S. TIME | RAT HO |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------------------------------------|------|----------------|--------------------------------|------------|--------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | Travel To Inuvik City from ... | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: <u>KIND</u> LBS. ON HAND | | | | | | | | | | | BOP Tested <input type="checkbox"/> | | DRILLER: _____ | CONTRACTOR'S TIME | CO'S. TIME | RAT HO |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____
 TOOL PUSHER: [Signature]

DRILLING REPORT

No. _____

Well _____

CONTRACTOR Socoma 4261
WORK RECORD

RIG No. 4

Approved _____ Date _____

12-8 TOUR

6" Hole

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|-------|------|
| DRILLED | 6112 | 6130 | 18 | 7 1/2 | |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|--------|-------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

Grease Set in Trams.
2 Bits 64
Remains 2' Foot

| TALLY | | BIT RECORD | |
|--------|---------|------------|-------------|
| No. | LENGTH | BIT No. | SIZE |
| STANDS | 5337 14 | 68 | 61 |
| SINGLE | 3123 | | 3 7/8 3 3/4 |
| D.C.'s | 26.34 | | MAKE |
| | | | TYPE |
| | | | SERIAL |
| | | | JET SIZE |
| | | | FROM |
| | | | TO |
| | | | FOOTAGE |
| | | | HRS. |
| | | | COND. |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

8-4 TOUR

Wells 4 3/4
9 3/4 1.50 E
2.150 1.50
1.50 + Cleaning To Bottom

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|-------|-------|
| DRILLED | 6130 | 6141 | 11 | 6 3/4 | 9 3/4 |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|--------|------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

| TALLY | | BIT RECORD | |
|--------|------------|------------|-------------|
| No. | LENGTH | BIT No. | SIZE |
| STANDS | 5337 9 1/2 | 69 | 70 |
| SINGLE | 63 14 | | 8 3/4 6 3/4 |
| D.C.'s | 21.24 | | MAKE |
| | | | TYPE |
| | | | SERIAL |
| | | | JET SIZE |
| | | | FROM |
| | | | TO |
| | | | FOOTAGE |
| | | | HRS. |
| | | | COND. |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

4-12 TOUR

1 To ... City from ...

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|--------|-------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

| TALLY | | BIT RECORD | |
|--------|--------|------------|------|
| No. | LENGTH | BIT No. | SIZE |
| STANDS | | | |
| SINGLE | | | |
| D.C.'s | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

MIN

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackie 1 1/2 CONTRACTOR Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
|--|------------|-------|-------|-------|-----------|-----------|------|-------|-----------|------|-------------------------------|-------------------|------------|--|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 10 1/2 | 50 | 6 1/4 | 3 1/2 | 15 | 4 | 59 | 700 | 60 | 36 | 2 | | | DRILL OUT By SERA Buss Oil TAP IN w/ BIT # 64 CLEAN 10' to Bottom DRILG 9 1/8 Hole | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added | | KIND | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | | DRILLER: <u>Perry Chapman</u> | CONTRACTOR'S TIME | CO'S. TIME | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|---------------------------|-------------------|------------|---------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 47 | 33 | 59 | 700 | | | 12 00 | 12 10 | 12 | Drilling 6 5/8 Hole | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added | | KIND | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | | DRILLER: <u>A. B. ...</u> | CONTRACTOR'S TIME | CO'S. TIME | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|-------------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|----------------|-------------------|------------|---|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | TRUCKING TIME FROM GRAND PRAIRIE TO WHITE HORSE FROM WHITE HORSE TO LEASE off lease. |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | |
| LBS. Added | | KIND | | LBS. | | ON HAND | | | | | | | | |
| BOP Tested <input type="checkbox"/> | | | | | | | | | | | DRILLER: _____ | CONTRACTOR'S TIME | CO'S. TIME | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE Mar 10/64

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. _____

Well _____

CONTRACTOR Socomec/Mobil

RIG No. 5114

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

*cut
2 Buys OK
w/ BIT #68
10 to Bottom
5/8 Hole*

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|---------|------|------|---------|-------|-------|----------|-------------------|------|
| DRILLED | 6052 | 6074 | 22 | 7 1/2 | 8 3/8 | DRILLER | R. G. ... | 12 |
| REAMED | | | | | | DERRICK | ... | 12 |
| CORED | | | | | | MOTORMAN | ... | 12 |
| | | | | | | FLOORMAN | ... | 12 |
| | | | | | | FLOORMAN | ... | 12 |
| | | | | | | FIREMAN | ... | 2 |

| TALLY | | BIT RECORD | |
|-------|--------|------------|---------|
| No. | LENGTH | BIT No. | 65 |
| 57 | 533792 | SIZE | 8 3/8 |
| | | MAKE | HIC |
| 23 | 71634 | TYPE | 56-13 |
| | | SERIAL | 597 |
| | | JET SIZE | 3 3/4 |
| | 960 | FROM | 6052 |
| | | TO | 6074 |
| | | FOOTAGE | 22 |
| | | HRS. | 7 1/2 |
| | | COND. | D. 2.11 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|---------|------|------|---------|------|-------|----------|------------------|------|
| DRILLED | 6074 | 6112 | 38 | 12 | 8 3/8 | DRILLER | ... | |
| REAMED | | | | | | DERRICK | ... | |
| CORED | | | | | | MOTORMAN | ... | |
| | | | | | | FLOORMAN | ... | |
| | | | | | | FLOORMAN | ... | |
| | | | | | | FIREMAN | ... | |

| TALLY | | BIT RECORD | |
|-------|--------|------------|---------|
| No. | LENGTH | BIT No. | 66 |
| | 533792 | SIZE | 8 3/8 |
| | | MAKE | HIC |
| | 71634 | TYPE | 56-13 |
| | | SERIAL | 597 |
| | | JET SIZE | 3 3/4 |
| | 160 | FROM | 6074 |
| | | TO | 6112 |
| | | FOOTAGE | 38 |
| | | HRS. | 12 |
| | | COND. | D. 2.11 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

*Drilling Time
made promise to write horse
write horse to lease
H. Gable.*

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|---------|------|----|---------|------|------|----------|-------------------|------|
| DRILLED | | | | | | DRILLER | ... | |
| REAMED | | | | | | DERRICK | ... | |
| CORED | | | | | | MOTORMAN | ... | |
| | | | | | | FLOORMAN | ... | |
| | | | | | | FLOORMAN | ... | |
| | | | | | | FIREMAN | ... | |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| | | SIZE | |
| | | MAKE | |
| | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

REMARKS AND INJURIES:

*Drilling time
made promise to write horse
write horse to lease
H. Gable.*

CONTRACTOR'S TIME

CO'S TIME

PSI MIN EQUIPMENT FAILURES TIME LOST
RELINE TON MILE TOOL PUSHER: [Signature] APPROVED: _____
CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blair Hill #141129 CONTRACTOR Energy 11/10/76

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | 1065 | 146 | 3/2 | 15 | 40 | 59 | 130 | 6036 | 20 | 3:00 | 3:30 | 3/2 | Daily 8 1/2 Hole | |
| 4 A.M. | 1050 | | | | | | | | | 3:30 | 3:45 | 1/4 | Run Sign Bit | |
| 6 A.M. | | | | | | | | | | 3:45 | 4:15 | 1/2 | Dig 9 1/8 Hole | |
| 8 A.M. | | | | | | | | | | 4:15 | 4:30 | 1/4 | Drop Survey | |
| | | | | | | | | | | 4:30 | 4:40 | 1/2 | TRIP OUT | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>Way</u> CONTRACTOR'S TIME _____ CO's. TIME _____ | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|----------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | 1065 | 146 | | | | 59 | 130 | | | 4:40 | 4:55 | 1/4 | Final Trip Out | |
| NOON | 1050 | | | | | | | | | 4:55 | 5:00 | 3/4 | Run Sign Bit | |
| 2 P.M. | | | | | | | | | | 5:00 | 5:15 | 1/4 | Drop Survey | |
| 4 P.M. | | | | | | | | | | 5:15 | 5:30 | 1/2 | TRIP OUT | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: _____ KIND: <u>2-1/2 Cement</u> | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>A</u> CONTRACTOR'S TIME _____ CO's. TIME _____ | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. _____ ON HAND _____ | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO's. TIME _____ | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: John

Y DRILLING REPORT

CONTRACTOR Sweeney Mobil Oil RIG No. S-117

Well _____
Approved _____ Date _____

| WORK RECORD | | 12-8 TOUR | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-------------|--|-----------|------|------|---------|------|------|----------|----------------------|------|
| 8 1/2" Hole | | | 5997 | 6036 | 39 | 11 | 5/8" | DRILLER | <u>J. Craigmiles</u> | |
| 8 1/2" Bore | | | | | | | | DERRICK | <u>P. Hogg</u> | |
| 8 1/2" Hole | | | | | | | | MOTORMAN | <u>J. Baird</u> | |
| Survey | | | | | | | | FLOORMAN | <u>R. Goad</u> | |
| Out | | | | | | | | FLOORMAN | <u>R. Goad</u> | |
| | | | | | | | | FIREMAN | <u>J. H. ...</u> | |

| TALLY | | BIT RECORD | |
|-------|---------------|------------|--------|
| No. | LENGTH | BIT No. | |
| 56 | STANDS 524.54 | SIZE 5/8" | |
| 1 | SINGLE 3111 | MAKE | |
| 23 | D.C.'s 71634 | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| 2 | 763 | FROM | 5997 |
| | | TO | 6036 |
| | | FOOTAGE | 40 |
| | | HRS. | 12 3/4 |
| | | COND. | |

REMARKS AND INJURIES:

| CONTRACTOR'S TIME | | CO's TIME | 8-4 TOUR | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------------------|--|-----------|----------|------|------|---------|--------|----------|--------|------------------|------|
| | | | | 6036 | 6252 | 16 | 6 1/2" | DRILLER | | | |
| | | | | | | | | DERRICK | | | |
| | | | | | | | | MOTORMAN | | | |
| | | | | | | | | FLOORMAN | | | |
| | | | | | | | | FLOORMAN | | | |
| | | | | | | | | FIREMAN | | | |

| TALLY | | BIT RECORD | |
|-------|---------------|------------|-------|
| No. | LENGTH | BIT No. | |
| 56 | STANDS 524.54 | SIZE 5/8" | |
| 2 | SINGLE 62.22 | MAKE | |
| 23 | D.C.'s 71634 | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| 2 | 14.5 | FROM | 6036 |
| | | TO | 6072 |
| | | FOOTAGE | 36 |
| | | HRS. | 6 1/2 |
| | | COND. | |

REMARKS AND INJURIES:

| CONTRACTOR'S TIME | | CO's TIME | 4-12 TOUR | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|--|-----------|-----------|------|----|---------|------|------|----------|-------------------|------|
| | | | | | | | | | DRILLER | | |
| | | | | | | | | | DERRICK | | |
| | | | | | | | | | MOTORMAN | | |
| | | | | | | | | | FLOORMAN | | |
| | | | | | | | | | FLOORMAN | | |
| | | | | | | | | | FIREMAN | | |

REMARKS AND INJURIES:

PSI MIN _____ EQUIPMENT FAILURES _____ TIME LOST _____
 WIRELINE TON MILE _____ TOOL PUSHER: ... APPROVED: _____
 CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yue Kwai WELL NAME & No: Black River 914 CONTRACTOR: Country 117

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | | | | |
|-------------------------------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|------------|------|------|------------------|-----------|--|-------------------|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | |
| 2 A.M. | 105 | 57 | 60 | 22 | 55 | 60 | 57 | 750 | | | | 1200 | 1205 | 1/4 | Drill 1/2" Hole | | | | | | |
| 4 A.M. | | | | | 25 | 38 | 18 | 700 | | | | 1205 | 1212 | 1/4 | Drill 3/4" Hole | | | | | | |
| 6 A.M. | | | | | | | | | | | | 1212 | 1220 | 1/4 | Blind Run 5' ER | | | | | | |
| 8 A.M. | | | | | | | | | | | | 1220 | 1230 | 1/2 | Regrind Bit # 64 | | | | | | |
| LINER SIZE: 5 3/4" STROKE 15" | | | | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | | | |
| LBS. Added | | KIND | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | BOP Tested | | ✓ | | DRILLER: | | CONTRACTOR'S TIME | | CO'S. TIME | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | | | | |
|-------------------------------|------------|-------|------|------|-----------|-------|------|-------|-------|-----------|--|------------|------|------|-----------------|----------|--|-------------------|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | |
| 10 A.M. | 120 | 60 | 48 | 22 | 50 | 40 | 1100 | | | | | 1230 | 1240 | 1/4 | Finish Trip Out | | | | | | |
| NOON | | | | | | | | | | | | 1240 | 1245 | 1/4 | Regrind Bit | | | | | | |
| 2 P.M. | | | | | | | | | | | | 1245 | 1255 | 1/4 | Regrind Bit | | | | | | |
| 4 P.M. | | | | | | | | | | | | 1255 | 1300 | 1/2 | Regrind Bit | | | | | | |
| LINER SIZE: 5 3/4" STROKE 15" | | | | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | | | |
| LBS. Added | | KIND | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | BOP Tested | | ✓ | | DRILLER: | | CONTRACTOR'S TIME | | CO'S. TIME | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | | | | | |
|--------------------|------------|-------|------|------|-----------|---------|-----|-------|-------|-----------|--|------------|------|------|-------------|-----------|--|-------------------|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: STROKE | | | | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | | | |
| LBS. Added | | KIND | | LBS. | | ON HAND | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | BOP Tested | | | | DRILLER: | | CONTRACTOR'S TIME | | CO'S. TIME | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: [Signature]

MOBIL OIL OF CANADA, LTD.

DATE 22 Nov 8, 67

No. _____ DAILY TIME SHEET

135

DRILLING REPORT

No. _____

CONTRACTOR Company 111-01-

RIG No. 211-4

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

*Bozz 015
1/2 Hula
B.I.
and SER
1 B.I. = 64
3 IT
1/2 Hula
and CAN
IT*

DRILLED
REAMED
CORED

5984 5991 7 3/4 3/4

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. 6 LENGTH 579.34 BIT No. 63-11
STANDS SIZE 3 3/8
SINGLE MAKE APC HIC
D.C.'s 116.34 TYPE WT 20710
SERIAL 7710041358
JET SIZE 3/4
FROM 960 TO 7-2-5991

KELLY IN 2028 FOOTAGE 16 3
TOTAL 5991 HRS. 3 3/4 3/4
COND. 421

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

*Top Out
a Good 15 min
worky kind of time at top
of bit
hole gauge size
a bit
a Good 15 min
worky kind of time at top
of bit*

DRILLED
REAMED
CORED

5991 5997 6 11 3/4

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. 6 LENGTH 599.34 BIT No. 63-11
STANDS SIZE 3 3/8
SINGLE MAKE APC HIC
D.C.'s 116.34 TYPE WT 20710
SERIAL 7710041358
JET SIZE 3/4
FROM 960 TO 7-2-5997

KELLY IN 2028 FOOTAGE 16 3
TOTAL 5997 HRS. 3 3/4 3/4
COND. 421

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. _____
STANDS _____ SIZE _____
SINGLE _____ MAKE _____
D.C.'s _____ TYPE _____
SERIAL _____
JET SIZE _____
FROM _____ TO _____

KELLY IN _____ FOOTAGE _____
TOTAL _____ HRS. _____
COND. _____

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

PSI MIN

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER: *[Signature]*

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *Yukon*

WELL NAME & No. *Blackie #17*

CONTRACTOR *Socony 11706*

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 12 - 8 TOUR | | | | | | | | |
|---|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|-------|------|--------------------------|--|-------------|--|--|--|--|--|--|--|--|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | | | | | |
| 2 A.M. | | | | | 55 | 42 | 58 | 720 | | | | 12:00 | 12:05 | 1/4 | Run 5' Baps OK | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | 12:10 | 10:00 | 1/4 | SLIP N D.C | | | | | | | | | | |
| 6 A.M. | | | | | | | 53 | 600 | | | | 10:05 | 10:15 | 1/4 | SLIP & Cut 45 FT D. LINE | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | 10:20 | 3:00 | 1/4 | TRIP IN W/ BIT # 62 | | | | | | | | | | |
| | | | | | | | | | | | | 3:05 | 3:45 | 3/4 | By AM 10' 1 1/2" 1222 | | | | | | | | | | |
| | | | | | | | | | | | | 3:45 | 12:00 | 3/4 | Drip 8 3/8 Hole | | | | | | | | | | |
| LINER SIZE: <i>5 3/4</i> STROKE <i>15</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | | | | | | | |
| LBS. Added: <i>12</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 8 - 4 TOUR | | | | | | | | |
|--|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|-------|------------------------------------|--|------------|--|--|--|--|--|--|--|--|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | | | | | |
| 10 A.M. | | | | | 60 | 42 | 54 | 650 | | | | 12:00 | 5:45 | 3 3/4 | Drilling 8 3/8 Hole | | | | | | | | | | |
| NOON | | | | | | | | | | | | 3:45 | 5:45 | 2 | Trip Out | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | 5:45 | 6:00 | 1/4 | Rig serv. + Close Bound. in A.M.S. | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | 6:00 | 7:45 | 1 3/4 | TRIP IN W/ BIT # 63 | | | | | | | | | | |
| | | | | | | | | | | | | 7:45 | 7:55 | 1/4 | Reaming To Bottom | | | | | | | | | | |
| | | | | | | | | | | | | 9:00 | 2:13 | 3 | Drilling 8 3/8 Hole. | | | | | | | | | | |
| LINER SIZE: <i>5 3/4</i> STROKE <i>15"</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | | | | | | | |
| LBS. Added: <i>300</i> | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 4 - 12 TOUR | | | | | | | | |
|-----------------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|--------|------|------|-------------|---------|-------------|--|--|--|--|--|--|--|--|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: | | | | | | | | | | | | STROKE | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | | | | | | | |
| LBS. Added: | | | | | | | | | | | | KIND | | LBS. | | ON HAND | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED PSI. MIN. EQUIPMENT FAILURES

RIG FUEL CONSUMPTION _____ GAL BOILER FUEL CONSUMPTION _____ GAL WIRELINE TON MILE TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE March 7/57

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

CONTRACTOR Sweeney Mobil

RIG No. 51114

Approved _____ Date _____

WORK RECORD 12-8 TOUR

Bops OK
DC
AT 45 FT D 19 LINE
W/ BIT # 62
2 1/8 Hole

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|--------|---------|---------|-------|-------|
| DRILLED | 5944.5 | 5967.23 | 23 | 8 1/4 | 8 1/8 |
| REAMED | | | | | |
| CORED | | | | | |

| TALLY | | BIT RECORD | |
|--------------|---------|------------|----------|
| No. | LENGTH | BIT No. | SIZE |
| 33 | 51.14 | 62 | 8 1/8 |
| 2 | 12.17 | | MAKE |
| 23 | 716.37 | | TYPE |
| | | | SERIAL |
| | | | JET SIZE |
| | | FROM | 5944 |
| | | TO | 5967 |
| KELLY IN | 2802 | FOOTAGE | 23 |
| TOTAL | 3967.66 | HRS. | 8 1/4 |
| KAT HOLE TOP | | COND. | 0.11 |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|------|
| DRILLER | R. Chapman | 12 |
| DERRICK | Ph. Hagg | 12 |
| MOTORMAN | D. B. Bowerman | 12 |
| FLOORMAN | E. B. Bowerman | 12 |
| FLOORMAN | W. B. Bowerman | 12 |
| FIREMAN | L. H. Bowerman | 2 |

CONTRACTOR'S TIME _____ CO's TIME _____

WORK RECORD 8-4 TOUR

Close Bound. 12 A.M.S.
W/ BIT # 62
TO BOTTOM
9 1/8" Hole.

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|---------|---------|---------|--------|------|
| DRILLED | 5967.23 | 5973.23 | 6 | 13 7/8 | |
| REAMED | | | | | |
| CORED | | | | | |

| TALLY | | BIT RECORD | |
|--------------|--------|------------|----------|
| No. | LENGTH | BIT No. | SIZE |
| | | 62 | 8 1/8 |
| | | | MAKE |
| | | | TYPE |
| | | | SERIAL |
| | | | JET SIZE |
| | | FROM | 5967 |
| | | TO | 5973 |
| KELLY IN | 11.52 | FOOTAGE | 6 |
| TOTAL | 5111 | HRS. | 12 |
| KAT HOLE TOP | | COND. | 2-1-1 |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|------|
| DRILLER | L. B. Bowerman | |
| DERRICK | L. B. Bowerman | |
| MOTORMAN | L. B. Bowerman | |
| FLOORMAN | L. B. Bowerman | |
| FLOORMAN | L. B. Bowerman | |
| FIREMAN | L. B. Bowerman | |

CONTRACTOR'S TIME _____ CO's TIME _____

WORK RECORD 4-12 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| TALLY | | BIT RECORD | |
|--------------|--------|------------|------|
| No. | LENGTH | BIT No. | SIZE |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | FROM | |
| | | TO | |
| KELLY IN | | FOOTAGE | |
| TOTAL | | HRS. | |
| KAT HOLE TOP | | COND. | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

PSI. MIN. _____ EQUIPMENT FAILURES _____ TIME LOST _____
LINE TON MILE _____ TOOL PUSHER: _____ APPROVED: _____
CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No: Blackfoot 59 CONTRACTOR: Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------------------------------|------|-----------------|----------------------|------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 10.72 | | | | 50 | 65 | 60 | 500 | 59 | 4 | 12 | 12 | 1/4 | Rig Seal - Boops out | |
| 4 A.M. | 10.76 | | | | | | | | | | | | 1/4 | Daily 8 3/4 Hole | |
| 6 A.M. | 10.68 | | | | | | | | | | | | 1 | Drip Sand | |
| 8 A.M. | 10.65 | | | | | | | | | | | | 1 | TRIP OUT | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | | | | | |
| KIND | | | | | | | | | | | | | | | |
| WT 10.6 W 5.8 W 7 10.3 W 6.2 | | | | | | | | | | | | | | | |
| 10.6 5.7 | | | | | | | | | | | | | | | |
| 10.5 5.2 | | | | | | | | | | | | | | | |
| 25 CELLEX | | | | | | | | | | | | | | | |
| 100 CAUSTIC | | | | | | | | | | | | | | | |
| 200 DEXTRIN | | | | | | | | | | | | | | | |
| 500 GOROXIN | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | | DRILLER: <u>Percy Chapman</u> | | | CONTRACTOR'S TIME | CO.'S TIME |
| | | | | | | | | | | | | | | 8-4 TOUR | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | 10.25 | | | | 32 | 50 | 65 | 59 | 7 | 12 | 15 | 1/4 | Finish Trip Out | | |
| NOON | | | | | | | | | | | | | 1/4 | Rig Seal - Boops out | |
| 2 P.M. | | | | | | | | | | | | | 1/4 | Finish Trip Out | |
| 4 P.M. | | | | | | | | | | | | | 1 | Running 8 3/4 Hole | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | | | | | |
| KIND | | | | | | | | | | | | | | | |
| Water | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> | | | | | | | | | | | DRILLER: <u>J. S.</u> | | | CONTRACTOR'S TIME | CO.'S TIME |
| | | | | | | | | | | | | | | 4-12 TOUR | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: | | | | | | | | | | | STROKE | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | KIND | | | | |
| | | | | | | | | | | | LBS. | | | ON HAND | |
| | | | | | | | | | | | | | | | |
| BOP Tested | | | | | | | | | | | DRILLER: | | | CONTRACTOR'S TIME | CO.'S TIME |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

DRILLING REPORT

No. _____

159 CONTRACTOR Socow/111001
WORK RECORD 12-8 TOUR

RIG No. 51174

Approved _____ Date _____

Boys OK
4 Hole
ADJY
F

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|---------|------|------|---------|-------|--------|----------|--------------------|-------|
| DRILLED | 5375 | 5324 | 46 | 1 1/2 | 4 1/2" | DRILLER | <u>[Signature]</u> | 1 1/2 |
| REAMED | | | | | | DERRICK | <u>[Signature]</u> | 1 1/2 |
| CORED | | | | | | MOTORMAN | <u>[Signature]</u> | 2 |
| | | | | | | FLOORMAN | <u>[Signature]</u> | 2 |
| | | | | | | FLOORMAN | <u>[Signature]</u> | 2 |
| | | | | | | FIREMAN | <u>[Signature]</u> | 2 |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--------|
| No. | LENGTH | BIT No. | |
| 2 | 960 | 60 | |
| 3 | 7124 | SIZE | 5 1/8" |
| | | MAKE | 300 |
| | | TYPE | 111 |
| | | SERIAL | 74-161 |
| | | JET SIZE | 3 |
| | | FROM | 5850 |
| | | TO | 5724 |
| | | FOOTAGE | 77 |
| | | HRS. | 1 1/2 |
| | | COND. | 1 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME _____ CO'S TIME _____
8-4 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|---------|------|------|---------|-------|--------|----------|--------------------|-------|
| DRILLED | 5124 | 5144 | 20 | 1 1/2 | 4 1/2" | DRILLER | <u>[Signature]</u> | 1 1/2 |
| REAMED | | | | | | DERRICK | <u>[Signature]</u> | 1 1/2 |
| CORED | | | | | | MOTORMAN | <u>[Signature]</u> | 2 |
| | | | | | | FLOORMAN | <u>[Signature]</u> | 2 |
| | | | | | | FLOORMAN | <u>[Signature]</u> | 2 |
| | | | | | | FIREMAN | <u>[Signature]</u> | 2 |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--------|
| No. | LENGTH | BIT No. | |
| 5 | 760 | 60 | |
| 1 | 5144 | SIZE | 5 1/8" |
| | | MAKE | 300 |
| | | TYPE | 111 |
| | | SERIAL | 62117 |
| | | JET SIZE | 3 |
| | | FROM | 5144 |
| | | TO | 5144 |
| | | FOOTAGE | 21 |
| | | HRS. | 1 |
| | | COND. | 1 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME _____ CO'S TIME _____
4-12 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|---------|------|----|---------|------|------|----------|-------------------|------|
| DRILLED | | | | | | DRILLER | | |
| REAMED | | | | | | DERRICK | | |
| CORED | | | | | | MOTORMAN | | |
| | | | | | | FLOORMAN | | |
| | | | | | | FLOORMAN | | |
| | | | | | | FIREMAN | | |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| | | | |
| | | SIZE | |
| | | MAKE | |
| | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

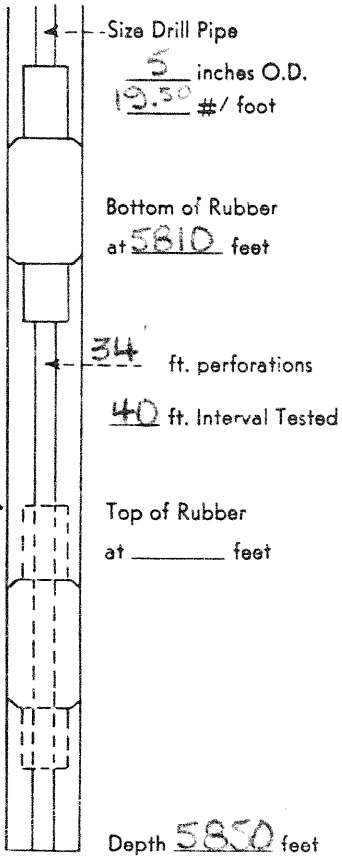
REMARKS AND INJURIES:

EQUIPMENT FAILURES _____ TIME LOST _____

TOOL PUSHER: [Signature] APPROVED: _____

CALGARY OFFICE

WELL MOBIL WESTERN MINERALS BLACKIE #1 TEST No. 8



| | |
|---------------------------|-------|
| Laid Down | |
| Down on Kelly | 35.00 |
| Square DS. | |
| Reamer | 38.40 |
| Total Picked Up Test Tool | |
| Interval | 40.30 |
| Tools | 44.20 |

| | |
|-------------------|-------|
| Total | |
| Picked Up | 84.30 |
| Laid Down | 73.40 |
| Feet up on bottom | 16 |

Type Test Tool Mechanical Drill Valve Tool

Type and Size of Packers Conventional 7 5/8
Dual Packers

Jars Power Tool Hydraulic

WELL Mobil Western

TESTING COMPANY

HOLE DATA:

13 3/8 " casing to
" hole to
" hole from

MUD: Viscosity

TEST DATA:

Started in 5
On bottom 10
Tool open 10

Gas to surface
Mud level dropped?

PIPE RECOVERY:

Mud
Oil

GAS FLOW:

Time Riser C

SAMPLE DATA:

Gas Sampled _____ at _____ psi. container pressure
sample taken _____ ft. and _____ ft. above packer
Water sample taken _____ ft. above packer
Disposal of samples _____

REMARKS:

Droped two jars with N. Indicator of
Tool opening Tool down in Tool 7 turns to
Shut in Position. Time was down to 2 sec. I
of Tool
At this point with low gas and mud
A few minutes later indicator T. opened and tool
immediately shut in Tool was rotated 2 turns
to flow position. Used the Power Tool Jarment
Releasing to N. after 36 minutes.

PRESSURES:

FBHP from
SIBHP from
Hydrostatic head 3493

SOCONY MOBIL OIL OF CANADA, LTD.

3-37

8

DRILL STEM TEST REPORT

No. 8

WELL MOBIL WESTERN MINERALS BRIDGE 147 MS9 DATE MARCH 5 1964

TESTING COMPANY SOCONY MOBIL OPERATOR A. RUD

HOLE DATA:

13 3/8 " casing to 1100 ft.

Interval tested 5810 ft. to 5850 ft.

" hole to _____ ft.

Formation tested ALDER

" hole from _____ ft. to _____ ft.

Formation top _____ ft.

MUD: Viscosity 60 secs. Weight 10.5 lbs./gal. W/L 5.2 cc/30 min.

TEST DATA:

Started in 6:30 (A.M.)

Oil to surface _____

On bottom 10:00 (P.M.)

Shut in 12:00 - 1:00 P.M.

Tool open 10:30 - 12:00

Pulled Loose 1:00 P.M.

Gas to surface _____

Out of hole 3:15 P.M.

Mud level dropped? _____ FT.

PIPE RECOVERY. 40 DRILLING MUD (SIGHT - 500 GALL)

Mud _____ Water _____ p.p.m. NaCl

Oil _____ Gravity _____ °API at 60°F Shake out

GAS FLOW:

| Time | Riser O.D. (ins.) | Side Pressure (psi.) | Pilot Differential (Inches Hg/H2O) | Flow Rate (MCF/day) |
|------|-------------------|----------------------|------------------------------------|---------------------|
| | | | | |

No DAMAGED RUBBERS

PRESSURES:

FBHP from 39 psi. to 39 psi.

SIBHP from _____ psi. to 39 psi.

Hydrostatic head 3298 psi. 3283 Choke size _____ ins.

M. R. Rud

Engineer

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackie #1 CONTRACTOR Seascope Ltd

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|-----|-------|------|-------|----------------------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 105 | 60 | 52 | 7/2 | | | | 60 | 750 | | | 200 | 200 | 2 | Conc Gas Cut. 1st | |
| 4 A.M. | | | | | | | | | | | | 200 | 215 | 1/4 | 1st Side Trip OK | |
| 6 A.M. | | | | | | | | | | | | 200 | 500 | 3 1/4 | 1st Side Trip STAMP | |
| 8 A.M. | | | | | | | | | | | | 500 | 630 | 1 1/2 | WAKE up rotating tools | |
| | | | | | | | | | | | | 630 | 900 | 3 1/2 | Tr. pin very slow | |
| | | | | | | | | | | | | 1000 | 1200 | 2 | H.A.D. up | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>P. J. ...</u> CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | | |
| 10 A.M. | | | | | | | | 50 | 65 | 59 | 720 | 1200 | 100 | 1 | 2nd Side Trip | |
| NOON | 4 | 15 | 4 | 3 | | | | | | | | 100 | 115 | 1/4 | 2nd Side Trip | |
| 1 P.M. | 10 | 80 | 4 | 3 | | | | | | | | 100 | 500 | 4 1/4 | 2nd Side Trip | |
| 1 P.M. | 10 | 72 | 4 | 3 | | | | | | | | 530 | 70 | 1/4 | 2nd Side Trip | |
| | | | | | | | | | | | | 54 | 70 | 2 | 2nd Side Trip | |
| | | | | | | | | | | | | 745 | 800 | 1/4 | Break Calc. & Calc. 5' Full | |
| | | | | | | | | | | | | 800 | 1200 | 4 | Drilling 8 1/2" Hole | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>J. ...</u> CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | D.S.T. #8 (5810' - 5850') | |
| 8 P.M. | | | | | | | | | | | | | | | 2nd rubber Bottom hole test | |
| 10 P.M. | | | | | | | | | | | | | | | Initial puff indicated tool open | |
| 12 P.M. | | | | | | | | | | | | | | | Wagon blow after 56 min. | |
| | | | | | | | | | | | | | | | Rec. 40 feet Drilling Mud | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

OBIL OIL OF CANADA, LTD.

DATE 2/24/64

No. _____ DAILY TIME SHEET

3.35

BILLING REPORT

No. _____

CONTRACTOR *Sweeney*

RIG No. *5014*

Approved _____ Date _____

| WORK RECORD | | 12-8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-------------------|--------|--------------|---------|--------------|----|---------|------|-----------------------|----------|--------------------|------|
| DRILLED | | | | | | | | | DRILLER | <i>W. Thompson</i> | 2 |
| REAMED | | | | | | | | | DERRICK | <i>W. Thompson</i> | 2 |
| CORED | | | | | | | | | MOTORMAN | <i>W. Thompson</i> | 2 |
| TALLY | | | | BIT RECORD | | | | | | | |
| No. | STANDS | LENGTH | BIT No. | SIZE | | | | | | | |
| <i>54</i> | | <i>50814</i> | | | | | | | | | |
| <i>2</i> | SINGLE | <i>5107</i> | MAKE | | | | | | | | |
| <i>22</i> | D.C.'s | <i>27.9</i> | TYPE | | | | | | | | |
| | | | | SERIAL | | | | | | | |
| | | | | JET SIZE | | | | | | | |
| | | | | FROM | | | | | | | |
| | | | | TO | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | REMARKS AND INJURIES: | | | |
| TOTAL | | | | HRS. | | | | | | | |
| RAT HOLE TOP | | | | COND. | | | | | | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | | | | | | |

| WORK RECORD | | 8-4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------------------|--------|--------------|---------|--------------|----|---------|------|-----------------------|----------|--------------------|------|
| DRILLED | | | | | | | | | DRILLER | <i>W. Thompson</i> | |
| REAMED | | | | | | | | | DERRICK | <i>W. Thompson</i> | |
| CORED | | | | | | | | | MOTORMAN | <i>W. Thompson</i> | |
| TALLY | | | | BIT RECORD | | | | | | | |
| No. | STANDS | LENGTH | BIT No. | SIZE | | | | | | | |
| <i>2</i> | | <i>50814</i> | | <i>1 7/8</i> | | | | | | | |
| <i>2</i> | SINGLE | <i>5107</i> | MAKE | | | | | | | | |
| <i>21</i> | D.C.'s | <i>11034</i> | TYPE | | | | | | | | |
| | | | | SERIAL | | | | | | | |
| | | | | JET SIZE | | | | | | | |
| | | | | FROM | | | | | | | |
| | | | | TO | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | REMARKS AND INJURIES: | | | |
| TOTAL | | | | HRS. | | | | | | | |
| RAT HOLE TOP | | | | COND. | | | | | | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | | | | | | |

| WORK RECORD | | 4-12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|--------|------------|---------|--------------|----|---------|------|-----------------------|----------|-------------------|------|
| DRILLED | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | MOTORMAN | | |
| TALLY | | | | BIT RECORD | | | | | | | |
| No. | STANDS | LENGTH | BIT No. | SIZE | | | | | | | |
| | | | | | | | | | | | |
| | SINGLE | | MAKE | | | | | | | | |
| | D.C.'s | | TYPE | | | | | | | | |
| | | | | SERIAL | | | | | | | |
| | | | | JET SIZE | | | | | | | |
| | | | | FROM | | | | | | | |
| | | | | TO | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | REMARKS AND INJURIES: | | | |
| TOTAL | | | | HRS. | | | | | | | |
| RAT HOLE TOP | | | | COND. | | | | | | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | | | | | | |

MIN. EQUIPMENT FAILURES TIME LOST

NE TON MILE TOOL PUSHER: _____ APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackie #1 CONTRACTOR Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|-------|-----------|-----------|------|-------|-----------|------|-------|-------|-----------------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | 105 | 60 | 52 | 2 1/2 | | 60 | 750 | | | 1200 | 200 | 2 | Give Gas Cut - mud | |
| 4 A.M. | | | | | | | | | | 200 | 215 | 1/4 | Big Side muds OK | |
| 6 A.M. | | | | | | | | | | 215 | 500 | 2 3/4 | 1st cut STAIR | |
| 8 A.M. | | | | | | | | | | 500 | 630 | 1 1/2 | MAKE up Testing Tools | |
| | | | | | | | | | | 630 | 920 | 3 1/2 | TRIP IN Very Slow | |
| | | | | | | | | | | 1000 | 1200 | 2 | HEAD UP | |

LINER SIZE: 5 3/4 STROKE 15
MUD & CHEMICALS

LBS. Added: _____ KIND: _____

12

SL 111,5850.16
Tally Board 5850.00

BOP Tested DRILLER: P. J. ... CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|--------------------------|---------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 50 | 65 | 59 | 720 | | | 1200 | 100 | 1 | Vertical - Full mud |
| NOON | 115 | 40 | | | | | | | | 100 | 110 | 1/4 | Feet cut - Full mud | |
| 1 P.M. | 100 | 80 | | | | | | | | 110 | 200 | 1 1/4 | Full mud - Full mud | |
| 1 1/2 P.M. | 100 | 77 | | | | | | | | 200 | 500 | 2 1/2 | 2000. Pick up & full mud | |
| | | | | | | | | | | 500 | 700 | 1 1/4 | 1500. Pick up & full mud | |
| | | | | | | | | | | 700 | 710 | 2 | Full mud - Full mud | |

LINER SIZE: 5 3/4 STROKE 15
MUD & CHEMICALS

LBS. Added: _____ KIND: _____

1 1/2" mud sample off bottom gas cut to 6" TAG

BOP Tested DRILLER: J. ... CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS

LBS. Added: _____ KIND: _____ LBS. ON HAND: _____

D.S.T. #8 (5810' - 5850')
Dual rubber Bottom hole test
Initial puff indicated tool open
Under air blow ~~after~~ after 50 min.
Rec. 40 FEET DRILLING MUD

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES: _____
RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE 2/12/64

No. _____ DAILY TIME SHEET

3-25

DRILLING REPORT

No. _____

CONTRACTOR Socomey/Mobil

RIG No. S0154

Approved _____ Date _____

| WORK RECORD | | 12-8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|---|---------------|-----------------------|--|------------|----|---------|------|------|----------|-------------------|------|
| as Cut mud 3 cups OK STAMP w/ Testing Tools Very Slow ST | | DRILLED | | | | | | | DRILLER | | 2 |
| | | REAMED | | | | | | | DERRICK | | 2 |
| | | CORED | | | | | | | MOTORMAN | | 2 |
| | | TALLY | | BIT RECORD | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | FLOORMAN | | 2 |
| 54 | STANDS 208.14 | SIZE | | | | | | | FLOORMAN | | 2 |
| 2 | SINGLE 310.7 | MAKE | | | | | | | FIREMAN | | 2 |
| 22 | D.C.'s 27.24 | TYPE | | | | | | | | | |
| | | SERIAL | | | | | | | | | |
| | | JET SIZE | | | | | | | | | |
| | | FROM | | | | | | | | | |
| | | TO | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | |
| | | HRS. | | | | | | | | | |
| | | COND. | | | | | | | | | |
| SL 777 5850.16 Tally Based 5850.00 | | REMARKS AND INJURIES: | | | | | | | | | |

| CONTRACTOR'S TIME | | CO's TIME | | 8-4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|--|---------------|-----------------------|--|------------|------|------|----|---------|------|------|----------|------------------|------|
| Furnace in Fl at 7:30 at 8:30 Richard's was some in Case Blind 15 mins at 10:15 at 11:00 876 Hole | | DRILLED | | 5850 | 5916 | 18 | 7 | 176 | | | DRILLER | | |
| | | REAMED | | | | | | | | | DERRICK | | |
| | | CORED | | | | | | | | | MOTORMAN | | |
| | | TALLY | | BIT RECORD | | | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | FLOORMAN | | |
| | STANDS 551.14 | SIZE 1 7/8 | | | | | | | | | FLOORMAN | | |
| | SINGLE 62.15 | MAKE | | | | | | | | | FIREMAN | | |
| | D.C.'s 716.34 | TYPE M42 | | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | | |
| | | FROM | | | | | | | | | | | |
| | | TO | | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | | |
| | | HRS. | | | | | | | | | | | |
| | | COND. | | | | | | | | | | | |
| off bottom gas cut to 6" PPG | | REMARKS AND INJURIES: | | | | | | | | | | | |

| CONTRACTOR'S TIME | | CO's TIME | | 4-12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|---|--------|-----------------------|--|------------|--|------|----|---------|------|------|----------|-------------------|------|
| #8 (5810' - 5850') | | DRILLED | | | | | | | | | DRILLER | | |
| above Bottom hole test off indicated tool ops on at dead after 56 min. 40 feet Drilling Mud | | REAMED | | | | | | | | | DERRICK | | |
| | | CORED | | | | | | | | | MOTORMAN | | |
| | | TALLY | | BIT RECORD | | | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | FLOORMAN | | |
| | STANDS | SIZE | | | | | | | | | FLOORMAN | | |
| | SINGLE | MAKE | | | | | | | | | FIREMAN | | |
| | D.C.'s | TYPE | | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | | |
| | | FROM | | | | | | | | | | | |
| | | TO | | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | | |
| | | HRS. | | | | | | | | | | | |
| | | COND. | | | | | | | | | | | |
| | | REMARKS AND INJURIES: | | | | | | | | | | | |

PSI. MIN. EQUIPMENT FAILURES TIME COST APPROVED: _____
 RELINE TON MILE TOOL PUSHER: _____ CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No: Block 14 Trust 7 CONTRACTOR Energy Services

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|-------------|-----------|-----------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 2 A.M. | 9875 | 46 | 4 | 3069 | 39 | 75 | | | | | | | 12:00 | 12:00 | 4 | Drill bit stuck | |
| 4 A.M. | 9977 | | | | | | | | | | | | | | | | Bit stuck |
| 6 A.M. | 9.4 | | | | | | | | | | | | | | | | Bit stuck |
| 8 A.M. | | | | | | | | | | | | | | | | | Bit stuck |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>9000</u> KIND: <u>WT 272T</u> | | | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> DRILLER: <u>Purdy</u> CONTRACTOR'S TIME CO'S TIME | | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|----------|--|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>11022</u> KIND: <u>WT 110 5/2</u> | | | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> DRILLER: <u>Purdy</u> CONTRACTOR'S TIME CO'S TIME | | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u> </u> KIND: <u> </u> LBS. ON HAND: <u> </u> | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> DRILLER: <u> </u> CONTRACTOR'S TIME CO'S TIME | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS. BOILER FUEL CONSUMPTION _____ GALS. WIRELINE TON MILE _____ TOOL PUSHER:

MOBIL OIL OF CANADA, LTD.

DATE 2-4

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

No. _____

CONTRACTOR S. G. M. Jones

RIG No. 2004

Approved _____ Date _____

| WORK RECORD | | 12 - 8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-------------------|------------|--------------|-------|------------|----|---------|------|----------|-----------------------|-------------------|------|
| DRILLED | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | MOTORMAN | | |
| TALLY | | | | BIT RECORD | | | | FLOORMAN | | | |
| No. | LENGTH | BIT No. | SIZE | FROM | TO | FOOTAGE | HRS. | SIZE | FLOORMAN | | |
| STANDS | | SIZE | MAKE | | | | | | FIREMAN | | |
| SINGLE | | MAKE | | | | | | | | | |
| D.C.'s | | TYPE | | | | | | | | | |
| | | SERIAL | | | | | | | | | |
| | | JET SIZE | | | | | | | | | |
| | | FROM | | | | | | | | | |
| | | TO | | | | | | | | | |
| KELLY IN | | FOOTAGE | | | | | | | REMARKS AND INJURIES: | | |
| TOTAL | | HRS. | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S. TIME | RAT HOLE TOP | COND. | | | | | | | | |

| WORK RECORD | | 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------------------|------------|--------------|-------|------------|----|---------|------|----------|-----------------------|------------------|------|
| DRILLED | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | MOTORMAN | | |
| TALLY | | | | BIT RECORD | | | | FLOORMAN | | | |
| No. | LENGTH | BIT No. | SIZE | FROM | TO | FOOTAGE | HRS. | SIZE | FLOORMAN | | |
| STANDS | | SIZE | MAKE | | | | | | FIREMAN | | |
| SINGLE | | MAKE | | | | | | | | | |
| D.C.'s | | TYPE | | | | | | | | | |
| | | SERIAL | | | | | | | | | |
| | | JET SIZE | | | | | | | | | |
| | | FROM | | | | | | | | | |
| | | TO | | | | | | | | | |
| KELLY IN | | FOOTAGE | | | | | | | REMARKS AND INJURIES: | | |
| TOTAL | | HRS. | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S. TIME | RAT HOLE TOP | COND. | | | | | | | | |

| WORK RECORD | | 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|------------|--------------|-------|------------|----|---------|------|----------|-----------------------|-------------------|------|
| DRILLED | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | MOTORMAN | | |
| TALLY | | | | BIT RECORD | | | | FLOORMAN | | | |
| No. | LENGTH | BIT No. | SIZE | FROM | TO | FOOTAGE | HRS. | SIZE | FLOORMAN | | |
| STANDS | | SIZE | MAKE | | | | | | FIREMAN | | |
| SINGLE | | MAKE | | | | | | | | | |
| D.C.'s | | TYPE | | | | | | | | | |
| | | SERIAL | | | | | | | | | |
| | | JET SIZE | | | | | | | | | |
| | | FROM | | | | | | | | | |
| | | TO | | | | | | | | | |
| KELLY IN | | FOOTAGE | | | | | | | REMARKS AND INJURIES: | | |
| TOTAL | | HRS. | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S. TIME | RAT HOLE TOP | COND. | | | | | | | | |

MIN _____ EQUIPMENT FAILURES _____ TIME LOST _____

ONE TON MILE _____ TOOL PUSHER: [Signature] APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Black Hills CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 1015 | 46 | 32 | 0 | 63 | 59 | 750 | | | | | | | | |
| 4 A.M. | 1162 | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: <u>50# GARDAIN</u> <u>50# CELLEX</u> <u>100 Countic</u> | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>...</u> CONTRACTOR'S TIME <u>...</u> CO'S. TIME <u>...</u> | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 33 | 61 | 59 | 750 | 572 | 174 | | | | | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: <u>30#</u> | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>...</u> CONTRACTOR'S TIME <u>...</u> CO'S. TIME <u>...</u> | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>...</u> STROKE <u>...</u> MUD & CHEMICALS LBS. Added: <u>...</u> KIND <u>...</u> LBS. <u>...</u> ON HAND <u>...</u> | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> DRILLER: <u>...</u> CONTRACTOR'S TIME <u>...</u> CO'S. TIME <u>...</u> | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: ...

MOBIL OIL OF CANADA, LTD.

DATE 3/1

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. _____

Well _____

CONTRACTOR 1171

RIG No. 322

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED 27 12718.60 4.74
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
53 STANDS 17.40 SIZE
2 SINGLE 7.0 MAKE
25 D.C.'s 7.04 TYPE
JET SIZE
2 760 FROM 572
TO 578
KELLY IN 500 FOOTAGE 16
TOTAL 572 HRS. 1.74
PAT HOLE TOP COND. 2.11

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE
TOTAL HRS.
PAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE
TOTAL HRS.
PAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

RELINE TON MILE

TOOL PUSHER 1.5

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Upernivik WELL NAME & No: Upernivik 1 CONTRACTOR Upernivik

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | 12-4 TOUR |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15-8</u> MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | 8-4 TOUR |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | 4-12 TOUR |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ LBS. ON HAND _____ | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | |

CASING TESTED TO _____ PSI MIN FORMATION TESTED _____ PSI MIN EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER _____

DRILLING REPORT

No. _____

CONTRACTOR _____

RIG No. _____

Approved _____

Date _____

WORK RECORD

12-3 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 1 Midnite to 8 A.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

SHUT DOWN

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER

APPROVED

CALGARY OFFICE



SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD, or AREA: Yu Kwai WELL NAME & No. Black 47 CONTRACTOR Socony Photo

WORK RECORD 12-8 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | |
| 2 A.M. | | | | | | | | | | | 1200 | 115 | 1 1/4 |
| 4 A.M. | 10.15 | 74 | 2/3 | 55 | 56 | | | | | | 115 | 120 | 1/4 |
| 6 A.M. | 10.15 | 74 | 2/3 | 55 | 56 | | | | | | 120 | 345 | 2/4 |
| 8 A.M. | | | | | | | | | | | 345 | 120 | 5/4 |

Tip Out
By 5:30 P.M. OK
Log line - Check work in bottom
Drilling 8 1/2 Hole

LINER SIZE: 5 3/4 STROKE 15"
 MUD & CHEMICALS
 LBS. Added: 1000 KIND: BEL WATER

DEPTH AT 8:00 AM: 5641'

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | |
| 10 A.M. | | | | | | | | | | | 1200 | 300 | 3 |
| NOON | | | | | | | | | | | 80 | 400 | 1 |
| 2 P.M. | | | | | | | | | | | 400 | 415 | 1/4 |
| 4 P.M. | | | | | | | | | | | 415 | 120 | 1 1/4 |

Drilling 6 3/8" Hole
Reamer and pipe connection form
Bit sets. a Check every 1000
Drilling 6 3/8" Hole.

LINER SIZE: 5 3/4 STROKE 15"
 MUD & CHEMICALS
 LBS. Added: 150 KIND: DETERGENT
100 KIND: ...
100 KIND: ...

DRILLER: Tracy Chapman CONTRACTOR'S TIME: ... CO'S TIME: ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | |
| 6 P.M. | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | |

DRILLER: ... CONTRACTOR'S TIME: ... CO'S TIME: ...

LINER SIZE: ... STROKE ...
 MUD & CHEMICALS
 LBS. Added: ... KIND: ... LBS. ON HAND: ...

DRILLER: ... CONTRACTOR'S TIME: ... CO'S TIME: ...

CASING TESTED TO: ... PSI. MIN. FORMATION TESTED: ... PSI. MIN. EQUIPMENT FAILURES: ...
 RIG FUEL CONSUMPTION: ... GALS BOILER FUEL CONSUMPTION: ... GALS WIRELINE TON MILE: ... TOOL PUSHER: ...

MOBIL OIL OF CANADA, LTD.

DATE Mar 1, 64

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. _____

CONTRACTOR WORK RECORD

Sweeney Drilling
12-8 TOUR

RIG No. 5m-4

Approved _____ Date _____

Drill
4 1/2" BOP - OK
Clear two ft to Bottom
4 1/2" Hole

FROM TO FOOTAGE HRS. SIZE Tour 1 Midnite to 8 A.M. Hrs.

DRILLED 5626-5656 30 5/4 3/4
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. 56
STANDS 157-0 SIZE 8 3/4
SINGLE 3104 MAKE
D.C.'s 71654 TYPE
SERIAL
JET SIZE
FROM 5626
TO 5656
KELLY IN 2739 FOOTAGE 30
TOTAL 5656-42 HRS. 5/4
RATHOLE TOP COND. D/W

REMARKS AND INJURIES:

ATH AT 8:00 AM 5641'

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED 5555-5600 45 1 1/2
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. 56
STANDS 364-0 SIZE 8 3/4
SINGLE MAKE
D.C.'s 71654 TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN 1-60 FOOTAGE
TOTAL 3-12 HRS. 1/4
RATHOLE TOP COND.

REMARKS AND INJURIES:

4 1/2" Hole
Had pipe connection
Cross Kelly Cook
4 1/2" Hole.

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No.
STANDS
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE
TOTAL HRS.
RATHOLE TOP COND.

REMARKS AND INJURIES:

PSI. MIN

EQUIPMENT FAILURES

TIME LOST

WIRELINE TON MILE

TOOL PUSHER: John [unclear]

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *W. K.* WELL NAME & No. *W. K. #15-7* CONTRACTOR *W. K. #15-7*

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|-------|--------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | 101 | 12 | 14 | 1/2 | | | 59 | 750 | 567 | 1/2 | 12:00 | 12:15 | 14 | Start work on hole |
| 4 A.M. | 101 | 12 | 14 | 1/2 | | | | | | | 12:15 | 12:45 | 2 1/2 | Stop work on hole |
| 6 A.M. | | | | | | | | | | | 12:45 | 1:00 | 14 | Start work on hole |
| 8 A.M. | | | | | | | | | | | 1:00 | 1:15 | 9 | Stop work on hole |

52 56

LINER SIZE: *5 3/4* STROKE *15*
MUD & CHEMICALS

LBS. Added: *700* KIND: *BEA*

BOP Tested DRILLER: *F. J. ...* CONTRACTOR'S TIME CO.'S TIME

12-8 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|--------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | | | 50 | 60 | 57 | 150 | 11:00 | 11:15 | 11 | Start work on hole |
| NOON | | | | | | | | | | | 11:15 | 11:30 | 14 | Stop work on hole |
| 2 P.M. | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | |

LINER SIZE: *5 3/4* STROKE *15"*
MUD & CHEMICALS

LBS. Added: KIND:

BOP Tested DRILLER: *A. B. ...* CONTRACTOR'S TIME CO.'S TIME

8-4 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

LINER SIZE: STROKE
MUD & CHEMICALS

LBS. Added: KIND: LBS. ON HAND

BOP Tested DRILLER: CONTRACTOR'S TIME CO.'S TIME

4-12 TOUR

CASING TESTED TO PSI. MIN. FORMATION TESTED PSI. MIN. EQUIPMENT FAILURES

RIG FUEL CONSUMPTION GALS. BOILER FUEL CONSUMPTION GALS. WIRELINE TON MILE TOOL PUSHER: *W. K. #15-7*

MOBIL OIL OF CANADA, LTD.

DATE 20/1/67

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. _____

CONTRACTOR Secordy

RIG No. 107

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

Handwritten notes:
1. Hole
2. Got down 10'

DRILLED 5567-5599 31.9 1 1/2
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE
STANDS 417357 55 SIZE 5/8
SINGLE 6216 MAKE HPC
D.C.'s 1.00 TYPE W7

SERIAL 16379
JET SIZE 2.00

FROM 5567 TO 5599

KELLY IN 47 FOOTAGE 31

TOTAL 3579.14 HRS. 7

RAT HOLE TOP COND. 2.11

REMARKS AND INJURIES:
Handwritten: 1st 7th Floor

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

Handwritten notes:
676 hole

DRILLED 5526-5527 1.1 1 1/2
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE
STANDS 4171.60 55 SIZE 7/8
SINGLE MAKE HPC
D.C.'s 1.00 TYPE W7

SERIAL 16-17
JET SIZE 2.00

FROM 5526 TO 5527

KELLY IN 1.60 FOOTAGE 1.1

TOTAL HRS. 1.0

RAT HOLE TOP COND. 2.0

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE
STANDS
SINGLE
D.C.'s

SERIAL
JET SIZE

FROM
TO

KELLY IN FOOTAGE

TOTAL HRS.

RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

PSI MIN. EQUIPMENT FAILURES TIME LOST
WIRELINE TON MILE TOOL PUSHER: W. L. L. L. APPROVED: _____
CALGARY OFFICE

SOCON MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Yukon #1 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | | | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-----------------|------|--|--|---------------------|--|-------------------|--|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | |
| 2 A.M. | | | | | 20.51 | | 59 | 760 | | | 12.2 | 12.12 | 14 | By Sur. ... 200/174 ... 200/120/10 ... 12 | | | | | | | |
| 4 A.M. | 10.160 | 42 | 3/4 | 15 | 63 | | | | | | | | | | | | | | | | |
| 6 A.M. | 10.157 | 42 | 3/4 | 15 | | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> | | | | | | | | | | | | MUD & CHEMICALS | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>...</u> | | CONTRACTOR'S TIME | | CO'S TIME | |
| LBS. Added | | | | | | | | | | | | KIND | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | | | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|-------|-------|-----------------|------|--|--|---------------------|--|-------------------|--|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | |
| 10 A.M. | | | | | 58.63 | | 59 | 750 | 5567 | | 10.50 | 10.10 | 14 | | | | | | | | |
| NOON | | | | | | | | | | 10.50 | 10.10 | 14 | | | | | | | | | |
| 2 P.M. | | | | | | | | | | 10.4 | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> | | | | | | | | | | | | MUD & CHEMICALS | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>...</u> | | CONTRACTOR'S TIME | | CO'S TIME | |
| LBS. Added | | | | | | | | | | | | KIND | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | | | | | | |
|-------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|--------|------|-----------------|--|--|--|---------------------|--|-------------------|--|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: | | | | | | | | | | | | STROKE | | MUD & CHEMICALS | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>...</u> | | CONTRACTOR'S TIME | | CO'S TIME | |
| LBS. Added | | | | | | | | | | | | KIND | | LBS. CN HAND | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ COOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE July 7-1

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. _____

CONTRACTOR Socomec 1-1-0-1

RIG No. 4

Approved _____ Date _____

WORK RECORD 12-8 TOUR

*R. Ryan OK
C. Brown - rotation
521-146*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|------|-------|
| DRILLED | 5176 | 5535 | 43 | 10 | 3 1/2 |
| REAMED | | | 59 | | |
| CORED | | | | | |

| | Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|--------|-------------------|------|
| DRILLER | | | 2 |
| DERRICK | | | 2 |
| MOTORMAN | | | 2 |
| FLOORMAN | | | 2 |
| FLOORMAN | | | 2 |
| FIREMAN | | | 2 |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--------|
| No. | LENGTH | BIT No. | |
| 51 | 4775.7 | 51 | |
| | | SIZE | 3 1/2 |
| | | MAKE | |
| | | TYPE | H7 |
| | | SERIAL | 14-121 |
| | | JET SIZE | |
| | | FROM | 5176 |
| | | TO | 5535 |
| | | FOOTAGE | 43 |
| | | HRS. | 10 |
| | | COND. | 0.1 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME _____ CO'S TIME _____

Pinky

WORK RECORD 8-4 TOUR

*1946-15
4-1-1-1
2nd*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|--------|------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

| TALLY | | BIT RECORD | |
|-------|--------|------------|-------|
| No. | LENGTH | BIT No. | |
| | | 51 | |
| | | SIZE | 3 1/2 |
| | | MAKE | |
| | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME _____ CO'S TIME _____

2nd

WORK RECORD 4-12 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|--------|-------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| | | | |
| | | SIZE | |
| | | MAKE | |
| | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME _____ CO'S TIME _____

PSI MIN

EQUIPMENT FAILURES

TIME LOST

WIRELINE TON MILE

COOL PUSHER: make smart

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Clark Hill #1 187039 CONTRACTOR Socony 117-4-6

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|---|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | 1013 | | | | 50 | 63 | 59 | 780 | | | 1200 | 1230 | 1/4 | Big Sand Bops 1.2 IV: Clear to D. 1.1 D. 1.4 - 1.5 HOLE |
| 4 A.M. | 1013 | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | |
| BOP Tested: <input checked="" type="checkbox"/> DRILLER: <u>R. [Signature]</u> CONTRACTOR'S TIME: _____ CO'S TIME: _____ | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|---|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 50 | 63 | 59 | 780 | | | 1200 | 1230 | 1/4 | Big Sand Bops 1.2 IV: Clear to D. 1.1 D. 1.4 - 1.5 HOLE |
| NOON | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: <u>5 3/4</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | |
| BOP Tested: <input checked="" type="checkbox"/> DRILLER: <u>[Signature]</u> CONTRACTOR'S TIME: _____ CO'S TIME: _____ | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | |
| BOP Tested: <input type="checkbox"/> DRILLER: _____ CONTRACTOR'S TIME: _____ CO'S TIME: _____ | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____
 RIG FUEL CONSUMPTION: _____ GALS BOILER FUEL CONSUMPTION: _____ GALS WIRELINE TON MILE: _____ TOOL PUSHER: _____

DRILLING REPORT

No. 77

CONTRACTOR Woodsy Well

RIG No. 21

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

*Baps 218
C. H. D. Team 1
13 HOLE*

DRILLED 15 15 15 10 7/8
REAMED
CORED

DRILLER T. Thompson 12
DERRICK 20 H 77 12
MOTORMAN D. Brown 12
FLOORMAN E. D. ... 12
FLOORMAN W. Thompson 12
FIREMAN B. H. ... 12

TALLY BIT RECORD

No. LENGTH BIT No. 50
STANDS 1 SIZE 5 7/8
SINGLE MAKE Reed
D.C. 7109 TYPE TH
SERIAL 511487
JET SIZE
FROM 5229
TO 5225
KELLY IN FOOTAGE
TOTAL 1420 HRS. 12
RAT HOLE TOP COND. 2.1

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

13 HOLE

DRILLED 14 14 14 11 7/8
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. 51
STANDS 107 1/2 SIZE 5 7/8
SINGLE MAKE Reed
D.C. 7109 TYPE TH
SERIAL 511487
JET SIZE
FROM
TO 5176
KELLY IN FOOTAGE
TOTAL 240 HRS. 12
RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No.
STANDS
SINGLE
D.C.
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE
TOTAL HRS.
RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *Yukon*

WELL NAME & No. *Blue Ridge #1 1/2*

CONTRACTOR *Socony 11100*

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-----------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | 1016 | 34 | 4.2 | 34 | 63 | 51 | 900 | | | 1200 | 1215 | 1/4 | 1/2 | Big Sand Bore |
| 4 A.M. | 101 | 31 | | | | | | | | 1215 | 1415 | 1/4 | 1/2 | Finish pipe in |
| 6 A.M. | 101 | 56 | | | | | | | | 1415 | 2000 | 1/4 | 1/2 | Clean to bottom |
| 8 A.M. | | | | | | | | | | 2000 | 2000 | 10 | | Day 8 1/2 Hole |
| LINER SIZE: <i>6 1/2</i> STROKE <i>15</i> MUD & CHEMICALS LBS. Added: <i>900</i> KIND: <i>GEL</i> <i>150</i> <i>9 BAOXIN</i> <i>WATER</i> | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <i>Harry Chapman</i> CONTRACTOR'S TIME: COY. TIME: | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|---------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 50 | 63 | 60 | 750 | | 1200 | 1215 | 1/4 | 1/2 | Big Sand + loose material |
| NOON | | | | | | | | | | | | | | Day 9 1/2 |
| 2 P.M. | | | | | | | | | | | | | | Tap Out |
| 4 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: <i>5 7/8</i> STROKE <i>15</i> MUD & CHEMICALS LBS. Added: KIND: | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: CONTRACTOR'S TIME: COY. TIME: | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: STROKE MUD & CHEMICALS LBS. Added: KIND: LBS. ON HAND: | | | | | | | | | | | | | | |
| BOP Tested DRILLER: CONTRACTOR'S TIME: COY. TIME: | | | | | | | | | | | | | | |

CASING TESTED TO:

PSI. MIN.

FORMATION TESTED

PSI. MIN.

EQUIPMENT FAILURES

RIG FUEL CONSUMPTION

GALS

BOILER FUEL CONSUMPTION

GALS

WIRELINE TON MILE

TOOL PUSHER:

DRILLING REPORT

No. 26

Well _____

Approved _____

Date _____

CONTRACTOR WORK RECORD

Socomec Motor Ltd

RIG No. 2154

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED
REAMED
CORED

3335 2260 33 10 1/2

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

Clayton
Patting
John
Boards
William
G. How

TALLY

BIT RECORD

No. STANDS SINGLE D.C.'s

LENGTH 12967A 111 11624

BIT No. 22 SIZE 2 1/2 MAKE P TYPE PH SERIAL 624547 JET SIZE 1/2

2
KELLY IN
TOTAL

760
204
2364

FROM 3332 TO 3348 FOOTAGE 33 HRS. 10 COND. 200

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

3335 2260 33 10 1/2

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

Clayton
Patting
John
Boards
William
G. How

TALLY

BIT RECORD

No. STANDS SINGLE D.C.'s

LENGTH 12967A 111 11624

BIT No. 22 SIZE 2 1/2 MAKE P TYPE PH SERIAL 624547 JET SIZE 1/2

KELLY IN
TOTAL

760
204
2364

FROM 3332 TO 3348 FOOTAGE 33 HRS. 10 COND. 200

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

3335 2260 33 10 1/2

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

Clayton
Patting
John
Boards
William
G. How

TALLY

BIT RECORD

No. STANDS SINGLE D.C.'s

LENGTH 12967A 111 11624

BIT No. 22 SIZE 2 1/2 MAKE P TYPE PH SERIAL 624547 JET SIZE 1/2

KELLY IN
TOTAL

760
204
2364

FROM 3332 TO 3348 FOOTAGE 33 HRS. 10 COND. 200

REMARKS AND INJURIES:

PSI M.N.

EQUIPMENT FAILURES

TIME LOS

RELINE TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackie #1159 CONTRACTOR Socony Mobil

| MUD RECORD | | | | | | | | | | WORK RECORD | | | | | | | | | |
|--|-------|------|------|-------|-------|------|-------|-----------|------|---|------|------|------------------|--|--|--|-----------|--|--|
| MUD RECORD | | | | BIT | TABLE | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | 12-8 TOUR | | |
| WT. | VISC. | W.L. | F.C. | WT. M | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | |
| 2 A.M. | | | | | | | | | | 1200 | 1205 | 4 | Rig SERO Bops OK | | | | | | |
| 4 A.M. | 101 | 58 | 42 | 2 1/2 | 50 | 63 | 51 | 800 | | 1217 | 1016 | 10 | DRI 8 3/8 HOLE | | | | | | |
| 6 A.M. | 101 | 58 | | | | | | | | 1015 | 1030 | 14 | Check Pump | | | | | | |
| 8 A.M. | 101 | 56 | | | | | | | | 1030 | 1115 | 37 | LBS ON TORQUE | | | | | | |
| | | | | | | | | | | 1115 | 1200 | 34 | DRI 8 3/8 HOLE | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> | | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | |
| LBS. Added: <u>25th BELLEY WATER</u> | | | | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | DRILLER: <u>Percy</u> CONTRACTOR'S TIME: _____ CO'S TIME: _____ | | | | | | | | | |
| MUD RECORD | | | | | | | | | | WORK RECORD | | | | | | | | | |
| MUD RECORD | | | | BIT | TABLE | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | 8-4 TOUR | | |
| WT. | VISC. | W.L. | F.C. | WT. M | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | |
| 10 A.M. | | | | | | | | | | | | | DRI 8 3/8 HOLE | | | | | | |
| NOON | | | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> | | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | |
| LBS. Added: _____ | | | | | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> | | | | | | | | | | DRILLER: _____ CONTRACTOR'S TIME: _____ CO'S TIME: _____ | | | | | | | | | |
| MUD RECORD | | | | | | | | | | WORK RECORD | | | | | | | | | |
| MUD RECORD | | | | BIT | TABLE | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | 4-12 TOUR | | |
| WT. | VISC. | W.L. | F.C. | WT. M | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND: _____ LBS. _____ ON HAND _____ | | | | | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> | | | | | | | | | | DRILLER: _____ CONTRACTOR'S TIME: _____ CO'S TIME: _____ | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____
 RIG FUEL CONSUMPTION: _____ GALS. BOILER FUEL CONSUMPTION: _____ GALS. WIRELINE TON MILE: _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE Feb 25/01

No. _____ DAILY TIME SHEET

125

DRILLING REPORT

CONTRACTOR Im 59

Socony Mobil Oil

RIG No. 50074

No. _____

Well _____

Approved _____

Date _____

WORK RECORD

Bops OK
HOLE
2 1/2
Torque
HOLE

12 - 8 TOUR

DRILLED FROM 5270 TO 5317 FOOTAGE 47 HRS. 10 3/4 SIZE 8 7/8
REAMED
CORED

Tour 1 Midnite to 8 A.M. Hrs.
DRILLER P. Chapman 12
DERRICK Bull, 2 Huffs 12
MOTORMAN J. Chapman 12
FLOORMAN E. BRADY 12
FLOORMAN W. Chapman 12
FIREMAN WHEAT 12

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE
43 STANDS 17786 51 8 7/8
2 SINGLE 6221 MAKE REED
23 D.C.'s 71634 TYPE YD
SERIAL E24357
JET SIZE 10
2 FROM 5270
TO 5317
KELLY IN 30.9 FOOTAGE 47
TOTAL 5317.40 HRS. 10 3/4
COND. DRILL

REMARKS AND INJURIES.

Cement Jorks
Col 100#

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

8 - 4 TOUR

DRILLED FROM _____ TO _____ FOOTAGE _____ HRS. _____ SIZE _____
REAMED
CORED

Tour 2 8 A.M. to 4 P.M. Hrs.
DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE
STANDS
SINGLE
D.C.'s
SERIAL
JET SIZE
FROM
TO
KELLY IN
TOTAL
COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

4 - 12 TOUR

DRILLED FROM _____ TO _____ FOOTAGE _____ HRS. _____ SIZE _____
REAMED
CORED

Tour 3 4 P.M. to Midnite Hrs.
DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE
STANDS
SINGLE
D.C.'s
SERIAL
JET SIZE
FROM
TO
KELLY IN
TOTAL
COND.

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

57 MIN

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER: _____

APPROVED: _____

CALGARY OFFICE

SOCCNY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackie #1 1/2 CONTRACTOR Soccony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|-------------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | | | | | 15 | 74 | 55 | 1000 | 525 | 134 | 1200 | 330 | 3 1/2 | Finish Trip Out w/ CORE |
| 4 A.M. | | | | | 50 | 63 | | | | | 400 | 400 | 1/2 | RECOVER 7' CORE |
| 6 A.M. | | | | | | | | | | | | 530 | 1 1/2 | Set Core bits. Put new blocks |
| 8 A.M. | | | | | | | | | | | | 530 | 2 | CUTTERS IN THREE POINT REAMER |
| | | | | | | | | | | | | 730 | 1000 | TRIP IN w/ BIT #50 |
| | | | | | | | | | | | | 1200 | 1200 | REAM 6 1/8 RAT HOLE TO 8 5/8 |
| | | | | | | | | | | | | | | DRtg 8 3/8 Hole |

LINER SIZE: 6 1/2 STROKE 15
MUD & CHEMICALS

LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: Percy Chapman CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|----------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 50 | 60 | 50 | 700 | | | 1200 | 400 | 4 | Drilling 8 5/8" Hole |
| NOON | | | | | | | | | | | | 400 | 130 | TRIP OUT |
| 2 P.M. | | | | | | | | | | | | 8:45 | 14 | CHANGE OIL IN TORQUE |
| 4 P.M. | | | | | | | | | | | | 9:15 | 1.1 | Rig Setup Basic Load RANS. |
| | | | | | | | | | | | | 11:00 | 1 | TRIP IN w/ BIT |
| | | | | | | | | | | | | 11:00 | 1 | Reaming Under Gauge Hole |

LINER SIZE: 6 1/2 STROKE 15"
MUD & CHEMICALS

LBS. Added: _____ KIND _____

BOP Tested DRILLER: A. Barbud CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS

LBS. Added: _____ IND _____ LBS. _____ ON HAND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS _____ BOILER FUEL CONSUMPTION _____ GALS _____ WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE July 24/64

No. _____ DAILY TIME SHEET

DRILLING REPORT

CONTRACTOR Socony/Mobil

RIG No. 51174

Approved _____ Date _____

WORK RECORD

12-8 TOUR

2.2. Out w/ CORE
7. CORE
3 bolts. Put new glocks
in three point reamer
11 Bit # 50
3 Rat Hole To 85/8
5 Hole

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-----------------------|------|---------|------|-------|----------|-------------------|------|
| 5259 | 5261 | 2 | 1 | 8 3/4 | DRILLER | P Chapman 12 | |
| | | | | | DERRICK | Ph Hogg 12 | |
| | | | | | MOTORMAN | JB Harrison 12 | |
| | | | | | FLOORMAN | E Birtle 12 | |
| | | | | | FLOORMAN | W Harrison 12 | |
| | | | | | PIPERMAN | G H. W. T. 8 | |
| | | | | | | W. S. Harrison 4 | |
| REMARKS AND INJURIES: | | | | | | | |

APPEARED TO BE PINNED

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

8 3/4" Hole
1 In Tongue
4 Core Bit Run Pans.
W/ Bit
Under Gauge Hole

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-----------------------|------|---------|------|-------|----------|------------------|------|
| 5261 | 5270 | 9 | 4 | 8 3/4 | DRILLER | | |
| | | | | | DERRICK | | |
| | | | | | MOTORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | PIPERMAN | | |
| REMARKS AND INJURIES: | | | | | | | |

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-----------------------|----|---------|------|------|----------|-------------------|------|
| | | | | | DRILLER | | |
| | | | | | DERRICK | | |
| | | | | | MOTORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | PIPERMAN | | |
| REMARKS AND INJURIES: | | | | | | | |

CONTRACTOR'S TIME

CO'S TIME

SI MIN. EQUIPMENT FAILURES TIME LOST

TOOL PUSHER: _____ APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No: Blackie #14 Tms 9 CONTRACTOR Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-------|-----------|------|---|-------|---|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 10.1 | 46 | | | 55 | 63 | 55 | 1000 | 525 | 1 3/4 | 1200 | 415 | 4 1/4 | Daily 8 3/4 Hole Deep Survey Trip Out w/ Line 13 and 14 Pick up Core bbl etc Trip In w/ Core bbl. | |
| 4 A.M. | 10.1 | 56 | 2 | 32 | | | | | | | 930 | 1000 | 5 1/2 | | |
| 6 A.M. | 10.1 | 57 | | | | | | | | | 1000 | 1030 | 1/2 | | |
| 8 A.M. | | | | | | | | | | | 1030 | 1200 | 1 1/2 | | |
| LINER SIZE: <u>6 3/8</u> STROKE <u>12</u> | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added: <u>Gell 10 lbs</u> <u>GELLEX 25 #</u> | | | | | | | | | | | | | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: <u>Ray</u> CONTRACTOR'S TIME <u>8-4</u> CO'S. TIME | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-------|-----------|------|---|------|---|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 17 | 70 | 57 | 1025 | | | 1210 | 1210 | 1/2 | Finish Trip In w/ Core bbl. Rig Serv. & Close Hydrant. Core On Bottom. Cutting Core #8 Take Out Torque Converter Cutting Core Trip Out w/ Core bbl. Work on Torque Converter | |
| NOON | | 67 | | | | | | | | | 1245 | 100 | 1/4 | | |
| 2 P.M. | | | | | | | | | | | 100 | 700 | 10 | | |
| 4 P.M. | | 0 | | | | | | | | | 700 | 850 | 1 | | |
| LINER SIZE: <u>6 1/8</u> STROKE <u>15"</u> | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added: <u>Water</u> | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | | | DRILLER: <u>Balun</u> CONTRACTOR'S TIME <u>8-4</u> CO'S. TIME | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | |
|-----------------|------------|-------|------|------|-----------|-----------|------|-------|-------|-----------|--|---------------------------------------|------|------|-------------|---------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: | | | | | | | | | | | | STROKE | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | |
| LBS. Added: | | | | | | | | | | | | KIND | | LBS. | | ON HAND | |
| BOP Tested | | | | | | | | | | | | DRILLER: CONTRACTOR'S TIME CO'S. TIME | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____
 RIG FUEL CONSUMPTION: _____ GALS BOILER FUEL CONSUMPTION: _____ GALS WIRELINE TON MILE: _____ TOOL PUSHER: _____

DRILLING REPORT

No. _____

Well _____

CONTRACTOR Socony 7770614

RIG No. S-174

Approved _____

Date _____

WORK RECORD

12-8 TOUR

8 3/4 HOLE
2 1/2
T. W. UNA 13 AWK
CORE DOL ETC
11 CORE DOL

FROM TO FOOTAGE HRS. SIZE Tour 1 Midnite to 8 A.M. Hrs.

DRILLED 5235 5251 13 1 1/4 5 7/8 DRILLER R. ... 12
REAMED DERRICK ... 12
CORED MOTORMAN ... 12

TALLY BIT RECORD

No. LENGTH BIT No. 18
STANDS 144 566 SIZE 5 7/8
SINGLE MAKE SEC
D.C.'s 71634 TYPE 117
SERIAL 734297
JET SIZE
2 760 FROM 5219
TO 5251
KELLY IN 5610 FOOTAGE 73
TOTAL 525140 HRS. 13 3/4
COND. 1331

FLOORMAN E. ... 12
FLOORMAN W. ... 12
FIREMAN G. ... 3
W. ... 4

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S. TIME

RAT HOLE TOP

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 2 8 A.M. to 4 P.M. Hrs.

In core bbl.
Close Hydrant
Bottom.
Core #8
Torque Converter
Core
AT w/ Core bbl.
A TORQUE CONVERTER

DRILLED
REAMED
CORED

TALLY BIT RECORD

No. LENGTH BIT No. 47
STANDS 144 666 SIZE 6 1/4
SINGLE MAKE
D.C.'s 71634 TYPE
SERIAL 11675
JET SIZE
4.60 FROM 5251
TO 52543
KELLY IN 5610 FOOTAGE 85
TOTAL 525450 HRS. 4 1/2
COND.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S. TIME

RAT HOLE TOP

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

TALLY BIT RECORD

No. LENGTH BIT No.
STANDS
SINGLE
D.C.'s
SERIAL
JET SIZE
FROM
TO
KELLY IN
TOTAL
COND.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

PSI MIN

EQUIPMENT FAILURES

TIME LOST

WIRELINE TON MILE

TOOL PUSHER: ...

APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *Yu Kow*

WELL NAME & No. *Blackie #1*

CONTRACTOR *Socony 1770*

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|---|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | | | | | | | | | | | 200 | 500 | 5 | <i>Trip Out w/ pipe 2218 Trip in w/ BIT = 18 Clean 30 ft 19 100 ft 20 Daly 9 1/8 Hole</i> |
| 4 A.M. | | | | | | | | | | | 500 | 700 | 2 | |
| 6 A.M. | | | | | | | | | | | 700 | 845 | 1 3/4 | |
| 8 A.M. | | | | | | | | | | | 845 | | 11 | |
| LINER SIZE: <i>6 1/2</i> STROKE <i>15</i> MUD & CHEMICALS LBS. Added: <i>100 GEL 50 CELLER WATER</i> KIND | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|---|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | | | | | | | 200 | 400 | 4 | <i>Drilling 6 7/8" Hole Rig on hole in 200' interval - Pipe 2218 Change Kelly - 300. Drilling 6 7/8" Hole</i> |
| NOON | | | | | | | | | | | 400 | 415 | 1 1/2 | |
| 2 P.M. | | | | | | | | | | | 415 | 415 | 1/2 | |
| 4 P.M. | | | | | | | | | | | 415 | | 1 1/2 | |
| LINER SIZE: <i>6 1/2</i> STROKE <i>15</i> MUD & CHEMICALS LBS. Added: KIND | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: STROKE MUD & CHEMICALS LBS. Added: KIND LBS. ON HAND | | | | | | | | | | | | | | |

CASING TESTED TO: PSI. MIN. FORMATION TESTED: PSI. MIN. EQUIPMENT FAILURES:
 RIG FUEL CONSUMPTION: GALS. BOILER FUEL CONSUMPTION: GALS. WIRELINE TON MILE. TOOL PUSHER: *142*

DRILLING REPORT

CONTRACTOR Socomec / Mobil

RIG No. 5177-4

Approved _____ Date _____

WORK RECORD 12 - 8 TOUR

W/ ONE BANK
BIT = 18
FT TO BOTTOM
HOLE

| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP |
|-------------------|-----------|--------------|
| | | |

| FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|--------|---------|------------|-------|
| 5178 | 5188 | 10 | 4 | 8 3/8 |
| TALLY | | | | |
| No. | LENGTH | BIT No. | SIZE | |
| 47 | 145.43 | 15 | 8 3/8 | |
| SINGLE | 3091 | MAKE | SEC | |
| D.C.'s | 71634 | TYPE | M7 | |
| BIT RECORD | | | | |
| JET SIZE | | CON | | |
| FROM | | 5178 | | |
| TO | | 5188 | | |
| FOOTAGE | | 10 | | |
| TOTAL | | 145.43 | HRS. 3 1/4 | |
| RAT HOLE TOP | | | COND. 0.11 | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|------|
| DRILLER | P. Chapman | 12 |
| DERRICK | Pg. H. 29 | 12 |
| MOTORMAN | J. B. BROWN | 12 |
| FLOORMAN | E. BRADY | 12 |
| FLOORMAN | W. THOMPSON | 12 |
| FIREMAN | Wm. S. ... | 4 |
| | G. HEWITT | 8 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME _____ CO'S TIME _____

8 - 4 TOUR

3/8" Hole
+ Large HOLE - PIPE HANG
4 1/2" HOLE

| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP |
|-------------------|-----------|--------------|
| | | |

| FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|--------|---------|------------|-------|
| 5188 | 5236 | 48 | 1 1/4 | 8 3/8 |
| TALLY | | | | |
| No. | LENGTH | BIT No. | SIZE | |
| 11 | 477.43 | 41 | 8 3/8 | |
| SINGLE | | MAKE | SEC | |
| D.C.'s | 116.34 | TYPE | M7 | |
| BIT RECORD | | | | |
| JET SIZE | | CON | | |
| FROM | | 5188 | | |
| TO | | 5236 | | |
| FOOTAGE | | 48 | | |
| TOTAL | | 477.43 | HRS. 1 1/4 | |
| RAT HOLE TOP | | | COND. 0.11 | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|------|
| DRILLER | P. Chapman | 12 |
| DERRICK | Pg. H. 29 | 12 |
| MOTORMAN | J. B. BROWN | 12 |
| FLOORMAN | E. BRADY | 12 |
| FLOORMAN | W. THOMPSON | 12 |
| FIREMAN | Wm. S. ... | 4 |
| | G. HEWITT | 8 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME _____ CO'S TIME _____

4 - 12 TOUR

| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP |
|-------------------|-----------|--------------|
| | | |

| FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|--------|---------|---------|------|
| | | | | |
| TALLY | | | | |
| No. | LENGTH | BIT No. | SIZE | |
| | | | | |
| BIT RECORD | | | | |
| JET SIZE | | | | |
| FROM | | | | |
| TO | | | | |
| FOOTAGE | | | | |
| TOTAL | | | HRS. AM | |
| RAT HOLE TOP | | | COND. | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

REMARKS AND INJURIES:

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

WELL NAME & NO. *Blackie 1* DRILLING CONTRACTOR *Socony Moberly*

FIELD OR AREA: *Yukon*

12-8 TOUR

WORK RECORD

| TIME | MUD RECORD | DEVIATION | PUMP | DEPTH | DEG. | WT. VISC. W.L. F.C. M. WT. | STROKE | LBS. Added | KIND |
|--------|------------|-----------|------|---------|------|----------------------------|--------|------------|-------------------------|
| 2 A.M. | 55.60 | | | 548 1/4 | | | | 55.60 | GRAV. SAMPLE |
| 4 A.M. | 30.445 | | | 54 | | | | | Drop Survey E-5118-13/4 |
| 6 A.M. | 52.60 | | | 54 3/4 | | | | | Rip Out |
| 8 A.M. | 52.60 | | | 54 3/4 | | | | | Big Seal Blind Rams |
| | | | | 50 1/2 | | | | | Tap in w/ D.C. |
| | | | | 50 | | | | | Tap in w/ B. 1/2" |
| | | | | 51.5 | | | | | Tap in w/ B. 1/2" |
| | | | | 53.0 | | | | | Tap in w/ B. 1/2" |
| | | | | 50 7/8 | | | | | Tap in w/ B. 1/2" |
| | | | | 51.5 | | | | | Tap in w/ B. 1/2" |
| | | | | 50 | | | | | Tap in w/ B. 1/2" |
| | | | | 51.5 | | | | | Tap in w/ B. 1/2" |
| | | | | 50 | | | | | Tap in w/ B. 1/2" |
| | | | | 51.5 | | | | | Tap in w/ B. 1/2" |
| | | | | 50 | | | | | Tap in w/ B. 1/2" |
| | | | | 51.5 | | | | | Tap in w/ B. 1/2" |
| | | | | 50 | | | | | Tap in w/ B. 1/2" |
| | | | | 51.5 | | | | | Tap in w/ B. 1/2" |
| | | | | 50 | | | | | Tap in w/ B. 1/2" |
| | | | | 51.5 | | | | | Tap in w/ B. 1/2" |
| | | | | 50 | | | | | Tap in w/ B. 1/2" |
| | | | | 51.5 | | | | | Tap in w/ B. 1/2" |
| | | | | 50 | | | | | Tap in w/ B. 1/2" |
| | | | | 51.5 | | | | | Tap in w/ B. 1/2" |
| | | | | 50 | | | | | Tap in w/ B. 1/2" |

| TIME | MUD RECORD | DEVIATION | PUMP | DEPTH | DEG. | WT. VISC. W.L. F.C. M. WT. | STROKE | LBS. Added | KIND |
|---------|------------|-----------|------|-------|------|----------------------------|--------|------------|------|
| 10 A.M. | 50.52 | | | 54 | | | | 50.52 | GEL |
| NOON | 50.52 | | | 54 | | | | | GEL |
| 2 P.M. | 50.52 | | | 54 | | | | | GEL |
| 4 P.M. | 50.52 | | | 54 | | | | | GEL |

| TIME | MUD RECORD | DEVIATION | PUMP | DEPTH | DEG. | WT. VISC. W.L. F.C. M. WT. | STROKE | LBS. Added | KIND |
|---------|------------|-----------|------|-------|------|----------------------------|--------|------------|-----------------|
| 10 A.M. | 50.52 | | | 54 | | | | 50.52 | MUD & CHEMICALS |
| NOON | 50.52 | | | 54 | | | | | MUD & CHEMICALS |
| 2 P.M. | 50.52 | | | 54 | | | | | MUD & CHEMICALS |
| 4 P.M. | 50.52 | | | 54 | | | | | MUD & CHEMICALS |

| TIME | MUD RECORD | DEVIATION | PUMP | DEPTH | DEG. | WT. VISC. W.L. F.C. M. WT. | STROKE | LBS. Added | KIND |
|---------|------------|-----------|------|-------|------|----------------------------|--------|------------|-----------------|
| 6 P.M. | 50.52 | | | 54 | | | | 50.52 | MUD & CHEMICALS |
| 8 P.M. | 50.52 | | | 54 | | | | | MUD & CHEMICALS |
| 10 P.M. | 50.52 | | | 54 | | | | | MUD & CHEMICALS |
| 12 P.M. | 50.52 | | | 54 | | | | | MUD & CHEMICALS |

CASING TESTED TO: PSI. MIN. PSI. MIN. EQUIPMENT FAILURES: BOILER FUEL CONSUMPTION GALS. WIRELINE TON MILE GALS. TOOL PUSHER: 17m

DRILLING REPORT

CONTRACTOR *Socony Mobil*

RIG No. *SM #4*

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

*5/8 Hole
Sample
SURVEY @ 5148-13/4
Blind Rams
w/ D.C.
Ship 45' Daily TIME
w/ Bit #46
Circ. Works Light Hole
31 FT to Bottom VERY Sticky
5/8 Hole*

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|---------|------|------|---------|------|-------|----------|---------------------|------|
| DRILLED | 5144 | 5164 | 20 | 5 | 8 3/8 | DRILLER | <i>P Chapman</i> | 12 |
| REAMED | | | | | | DERRICK | <i>Ph Hogg</i> | 12 |
| CORED | | | | | | MOTORMAN | <i>Jan Brinkman</i> | 12 |

TALLY

BIT RECORD

| No. | STANDS | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|-----|--------------|--------|---------|------|-------|------|--------|----------|------|------|---------|-------|-------|
| 47 | | 470.62 | 45 | 46 | 8 3/8 | 8TC | 76597 | 47 | 5001 | 5118 | 17 | 2 3/4 | 4 |
| 23 | | 716.34 | | | | | 76597 | 47 | 5118 | 5164 | 46 | | |
| 2 | | 9.60 | | | | | | | | | | | |
| | KELLY IN | 335.6 | | | | | | | | | | | |
| | TOTAL | 514.92 | | | | | | | | | | | |
| | RAT HOLE TOP | | | | | | | | | | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|---------------------|------|
| DRILLER | <i>P Chapman</i> | 12 |
| DERRICK | <i>Ph Hogg</i> | 12 |
| MOTORMAN | <i>Jan Brinkman</i> | 12 |
| FLOORMAN | <i>Eric Brade</i> | 12 |
| FLOORMAN | <i>W Thompson</i> | 12 |
| FIREMAN | <i>G Hewitt</i> | 5 |
| | <i>W Senevick</i> | 4 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

8 - 4 TOUR

*8 3/8" Hole
w/ D.C.
w/ Cragg Hydraulic
w/ Bit #46
2" FILL
4 5/8" Hole
D.C.*

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|---------|------|------|---------|------|-------|----------|--------------------|------|
| DRILLED | 5164 | 5176 | 12 | 1 | 8 3/8 | DRILLER | <i>W Brinkman</i> | 12 |
| REAMED | | | | | | DERRICK | <i>J. Eastwood</i> | 12 |
| CORED | | | | | | MOTORMAN | <i>W. NEWMAN</i> | 12 |

TALLY

BIT RECORD

| No. | STANDS | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|-----|--------------|--------|---------|------|-------|------|--------|----------|------|------|---------|-------|-------|
| 47 | | 470.62 | 46 | 45 | 8 3/8 | 8TC | 76597 | 47 | 5148 | 5172 | 24 | 2 1/2 | 1 |
| 1 | | 20.61 | | | | | | | | | | | |
| | D.C.'s | 16.21 | | | | | | | | | | | |
| | KELLY IN | 16.21 | | | | | | | | | | | |
| | TOTAL | 517.44 | | | | | | | | | | | |
| | RAT HOLE TOP | | | | | | | | | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|--------------------|------|
| DRILLER | <i>W Brinkman</i> | 12 |
| DERRICK | <i>J. Eastwood</i> | 12 |
| MOTORMAN | <i>W. NEWMAN</i> | 12 |
| FLOORMAN | <i>L. GREGG</i> | 12 |
| FLOORMAN | <i>W. GUNNER</i> | 12 |
| FIREMAN | <i>G HEWITT</i> | 12 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

4 - 12 TOUR

*Banked down on hydraulic
works.*

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|---------|------|----|---------|------|------|----------|-------------------|------|
| DRILLED | | | | | | DRILLER | | |
| REAMED | | | | | | DERRICK | | |
| CORED | | | | | | MOTORMAN | | |

TALLY

BIT RECORD

| No. | STANDS | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|-----|--------------|--------|---------|------|------|------|--------|----------|------|----|---------|------|-------|
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | KELLY IN | | | | | | | | | | | | |
| | TOTAL | | | | | | | | | | | | |
| | RAT HOLE TOP | | | | | | | | | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

REMARKS AND INJURIES:

PSI. MIN.

EQUIPMENT FAILURES

TIME LOST

WIRELINE TON MILE

TOOL PUSHER: *W. Brinkman*

APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon

WELL NAME & No. ...

CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 10.34 | 5 | 12 | 15 | 67 | 55 | 950 | 600 | 2° | 20 | 20 | 12 | ... | | |
| 4 A.M. | 11.34 | | | | 60 | | | | | 20 | 20 | 14 | ... | | |
| 6 A.M. | | | | | | | | | | | | | ... | | |
| 8 A.M. | | | | | | | | | | | | | ... | | |

LINER SIZE: 6 1/2 STROKE: 5'
 MUD & CHEMICALS
 LBS. Added: _____ KIND: _____

BOP Tested _____ DRILLER: ... CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 64 | 55 | 950 | | | 10 | 10 | 14 | ... | | |
| NOON | | | | | | | | | | | | | ... | | |
| 2 P.M. | | | | | | | | | | | | | ... | | |
| 4 P.M. | | | | | | | | | | | | | ... | | |

LINER SIZE: 6 1/2 STROKE: 1 1/2'
 MUD & CHEMICALS
 LBS. Added: _____ KIND: _____

BOP Tested _____ DRILLER: ... CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | ... | | |
| 8 P.M. | | | | | | | | | | | | | ... | | |
| 10 P.M. | | | | | | | | | | | | | ... | | |
| 12 P.M. | | | | | | | | | | | | | ... | | |

LINER SIZE: _____ STROKE: _____
 MUD & CHEMICALS
 LBS. Added: _____ KIND: _____ LBS. ON HAND: _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE _____

No. _____ DAILY TIME SHEET

Well _____

DRILLING REPORT

No. _____

CONTRACTOR _____

RIG No. _____

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1

Midnite to 8 A.M.

Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.V.

BIT No. SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2

8 A.M. to 4 P.M.

Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.V.

BIT No. SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3

4 P.M. to Midnite

Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.V.

BIT No. SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

RELINE TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Light W WELL NAME & No: Light W 1007 CONTRACTOR: Light W 1007

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|----------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 4 A.M. | 107 | 53 | 46 | 50 | 68 | 50 | 900 | 46 | 89 | 3/4 | 2:00 | 2:12 | 2 | Daily 2 1/2 Hr |
| 4 A.M. | | | | | 50 | 68 | | | | | 2:30 | 4:00 | 1 1/2 | Daily 2 1/2 Hr |
| 6 A.M. | 103 | 54 | | | | | | | | | 4:15 | 4:45 | 1/2 | Daily 2 1/2 Hr |
| 8 A.M. | | | | | | | | | | | 4:45 | 7:30 | 2 3/4 | Daily 2 1/2 Hr |

LINER SIZE: 6 1/2 STROKE 15

| MUD & CHEMICALS | |
|-----------------|---------|
| LBS. Added | KIND |
| 600 | SEI |
| 300 | BAROXIN |
| 50 | DEXTRAD |
| 200 | CAUSTIC |

BOP Tested: DRILLER: Ray CONTRACTOR'S TIME: _____ CO'S TIME: _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|-------|----------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 50 | 68 | 50 | 900 | 50 | | 7:30 | 11:00 | 3 1/2 | Daily 2 1/2 Hr |
| NOON | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | |

LINER SIZE: 6 1/2 STROKE 15

| MUD & CHEMICALS | |
|-----------------|------|
| LBS. Added | KIND |
| | |
| | |
| | |

BOP Tested: DRILLER: _____ CONTRACTOR'S TIME: _____ CO'S TIME: _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____

| MUD & CHEMICALS | | | |
|-----------------|------|------|---------|
| LBS. Added | KIND | LBS. | ON HAND |
| | | | |
| | | | |
| | | | |

BOP Tested: DRILLER: _____ CONTRACTOR'S TIME: _____ CO'S TIME: _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE Feb 19/64

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

No. _____

CONTRACTOR W. H. Hulse

RIG No. 7251

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED 4892 4965 73 1 1/4 3/8
REAMED
CORED

DRILLER J. Thompson
DERRICK P. H. 22
MOTORMAN B. B. 22
FLOORMAN B. B. 22
FLOORMAN J. Thompson
FIREMAN B. B. 22

TALLY

BIT RECORD

No. 46 LENGTH 21619 BIT No. 1
STANDS SINGLE SIZE 1
D.C.'s 23 TYPE 1/2
SERIAL 107
JET SIZE 1/2
FROM 4892
TO 4965

KELLY IN 2272 FOOTAGE 73

TOTAL 496504 HRS. 1 3/4

RAT HOLE TOP COND. 20 1/4

REMARKS AND INJURIES:

Control Tower
20 1/4
20 1/4
20 1/4

CONTRACTOR'S TIME

CO's TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED 7:6
REAMED
CORED

DRILLER J. Thompson
DERRICK P. H. 22
MOTORMAN B. B. 22
FLOORMAN B. B. 22
FLOORMAN J. Thompson
FIREMAN B. B. 22

TALLY

BIT RECORD

No. 46 LENGTH 21619 BIT No. 1
STANDS SINGLE SIZE 1
D.C.'s 23 TYPE 1/2
SERIAL 107
JET SIZE 1/2
FROM 4892
TO 4965

KELLY IN 2272 FOOTAGE 73

TOTAL 496504 HRS. 1 3/4

RAT HOLE TOP COND. 20 1/4

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SINGLE SIZE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO

KELLY IN FOOTAGE

TOTAL HRS.

RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

RELINER TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DATE Feb 19/64

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

No. _____

CONTRACTOR W. H. Hulse

RIG No. 725/1

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED 4892 4965 63 114 3/8
REAMED
CORED

DRILLER J. Thompson
DERRICK P. H. 29
MOTORMAN B. B. 22
FLOORMAN B. B. 22
FLOORMAN J. Thompson
FIREMAN B. B. 22

TALLY

BIT RECORD

No. 46 LENGTH 21619 BIT No. 1
STANDS SINGLE SIZE 1
D.C.'s 23 TYPE 117
SERIAL 117
JET SIZE 117

FROM 4892 TO 4965

KELLY IN 2272 FOOTAGE 73

TOTAL 496504 HRS. 1174

RAT HOLE TOP COND. 224

REMARKS AND INJURIES:

Control Tower
224
30
10

CONTRACTOR'S TIME

CO's TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED 716
REAMED
CORED

DRILLER J. Thompson
DERRICK P. H. 29
MOTORMAN B. B. 22
FLOORMAN B. B. 22
FLOORMAN J. Thompson
FIREMAN B. B. 22

TALLY

BIT RECORD

No. 46 LENGTH 21619 BIT No. 1
STANDS SINGLE SIZE 1
D.C.'s 23 TYPE 117
SERIAL 117
JET SIZE 117

FROM 4892 TO 4965

KELLY IN 2272 FOOTAGE 73

TOTAL 496504 HRS. 1174

RAT HOLE TOP COND. 224

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SINGLE SIZE
D.C.'s TYPE
SERIAL
JET SIZE

FROM TO

KELLY IN FOOTAGE

TOTAL HRS.

RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

RELINE TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DATE 7-1-77

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. _____

Well _____

CONTRACTOR _____

RIG No. 4-154

Approved _____

Date _____

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 1 Midnite to 8 A.M. Hrs.

Hole
Swab
Hole

DRILLED 4771 4771 112 114 15
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD
No. LENGTH BIT No. 43
STANDS 1-202 SIZE 2-7/8
SINGLE 2-316 MAKE
D.C.'s 2-274 TYPE 1-7
SERIAL 11-01
JET SIZE 960
FROM 4771
TO 4841

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 2 8 A.M. to 4 P.M. Hrs.

Hole
Pump
Hole
Cross
To Bottom
Hole

DRILLED 4771 4771 50 24 15
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD
No. LENGTH BIT No. 10 14
STANDS 1-57 SIZE 2-7/8
SINGLE 1-57 MAKE
D.C.'s 1-57 TYPE 1-7
SERIAL 12-110
JET SIZE
FROM 4771
TO 4828

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD
No. LENGTH BIT No.
STANDS
SINGLE
D.C.'s
TYPE
SERIAL
JET SIZE
FROM
TO

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

MIN. EQUIPMENT FAILURES TIME LOST APPROVED: _____ CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No: W-107-1-1 CONTRACTOR ... 12-8 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|------|---------------------|----------------------|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 102 | 74 | 62 | | | | | | | | | | | Drilling 8 1/2" Hole | | |
| 4 A.M. | | | | | | | | | | | | | | Change Pumps | | |
| 6 A.M. | | | | | | | | | | | | | | Drilling 8 1/2" Hole | | |
| 8 A.M. | | | | | | | | | | | | | | Repair & Swivel | | |
| LINER SIZE: <u>6 1/2"</u> STROKE <u>15"</u> | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>...</u> | CONTRACTOR'S TIME | CO'S TIME | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | KIND | | | | | |
| 200 CAUSTIC | | | | | | | | | | | | | | | | |
| 200 G BRONIA | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | WATER | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|------|---------------------|---|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | Drilling 8 1/2" Hole | | |
| NOON | | | | | | | | | | | | | | Drop survey to 161' | | |
| 2 P.M. | | | | | | | | | | | | | | 13 1/2' dev. w. Close Bottom Run | | |
| 4 P.M. | | | | | | | | | | | | | | Drilling 8 1/2" Hole - Cement 12' Fill. | | |
| LINER SIZE: <u>6 1/2"</u> STROKE <u>15"</u> | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>...</u> | CONTRACTOR'S TIME | CO'S TIME | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | KIND | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------------------------------------|------|----------------|---|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | <p><i>(Handwritten note)</i></p> <p>Imp. for MANK. 11:17:42</p> | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | BOP Tested <input type="checkbox"/> | | DRILLER: _____ | CONTRACTOR'S TIME | CO'S TIME | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | KIND | | | | | |
| | | | | | | | | | | | LBS. | | ON HAND | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG I/JIL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER _____

DRILLING REPORT

No. _____

CONTRACTOR Tim 27

RIG No. 47

Approved _____

Date _____

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

12" Hole
Pumps
12" Hole
Sustained
Hole

DRILLED 4560 11600 100 10 5/8
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. 41
STANDS 8223
SINGLE 8227
D.C.'s 71637
960

BIT No. 12
SIZE 5/8
MAKE HT
TYPE WWC
SERIAL 91105
JET SIZE 1/2

KELLY IN

FOOTAGE

TOTAL 460 07

HRS. 17 1/2

RAT HOLE TOP

COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

7 1/2" Hole
1004 @ 1614
Coarse Bore
10 1/2" Hole
10" Hole

DRILLED 4660 47 14 1/2
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. 41
STANDS 1673
SINGLE 1673
D.C.'s 1673

BIT No. 12
SIZE 1 1/8
MAKE HT
TYPE WWC
SERIAL 70100
JET SIZE 3/4

KELLY IN

FOOTAGE

TOTAL 467

HRS. 17 3/4

RAT HOLE TOP

COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

D. Ch...
APAR...
17:40

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. _____
STANDS
SINGLE
D.C.'s

BIT No. _____
SIZE
MAKE
TYPE
SERIAL
JET SIZE

KELLY IN

FOOTAGE

TOTAL

HRS.

RAT HOLE TOP

COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Hubon WELL NAME & No. Baker #14559 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 10.1 | 37 | 8 | 76 | | | 53 | 450 | | | | | | | |
| 4 A.M. | 10.1 | 37 | 8 | 76 | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE MUD & CHEMICALS LBS. Added: <u>7000 GEL</u> KIND <u>600 BROXIN</u> <u>WATER</u> | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>...</u> CONTRACTOR'S TIME CO'S. TIME | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 40 | 50 | 50 | 150 | | | 12:30 | 14:14 | | | |
| NOON | | | | | | | | | | | 14:14 | 14:14 | | | |
| 2 P.M. | | | | | | | | | | | 14:30 | 14:41 | | | |
| 4 P.M. | | | | | | | | | | | 14:50 | 15:01 | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: KIND | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>...</u> CONTRACTOR'S TIME CO'S. TIME | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: STROKE MUD & CHEMICALS LBS. Added: KIND LBS. ON HAND | | | | | | | | | | | | | | | |
| BOP Tested DRILLER: CONTRACTOR'S TIME CO'S. TIME | | | | | | | | | | | | | | | |

CASING TESTED TO: PSI. MIN. FORMATION TESTED PSI. MIN. EQUIPMENT FAILURES
 RIG FUEL CONSUMPTION GALS BOILER FUEL CONSUMPTION GALS WIRELINE TON MILE TOOL PUSHER: ...

Y MOBIL OIL OF CANADA, LTD.

DATE 7.1.6/51

No. _____ DAILY TIME SHEET

335

Y DRILLING REPORT

No. _____

4159 CONTRACTOR *Sandy Macdonald*

RIG No. *201 F*

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 1 Midnite to 8 A.M. Hrs.

*1-17-61
1-18-61
1-19-61
1-20-61
1-21-61
1-22-61
1-23-61
1-24-61
1-25-61
1-26-61
1-27-61
1-28-61
1-29-61
1-30-61
2-1-61*

DRILLED *5.00 4.61 1.41 1.1 1.1 1.1*
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. *11*
STANDS *21.237* SIZE *2 3/8*
SINGLE MAKE *WTC*
D.C.'s *116.34* TYPE *WTC*
SERIAL *1-102*
JET SIZE *2 1/2*
FROM *9.5*
TO *1.1*
KELLY IN *2.52* FOOTAGE *1.1*
TOTAL *1.1* HRS. *1.1*
RAT HOLE TOP COND. *1.1*

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 2 8 A.M. to 4 P.M. Hrs.

*Trap Out
in case of bit
12. Bottom
1 1/2 Hole
Lighting Plans*

DRILLED *4.61 4.1 1.1 1.1 1.1 1.1*
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. *11*
STANDS *11.11* SIZE *2 3/8*
SINGLE MAKE *WTC*
D.C.'s *116.34* TYPE *WTC*
SERIAL *1-102*
JET SIZE *2 1/2*
FROM *4.61*
TO *1.1*
KELLY IN *1.1* FOOTAGE *1.1*
TOTAL *1.1* HRS. *1.1*
RAT HOLE TOP COND. *1.1*

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No.
STANDS
SINGLE
D.C.'s
TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN
TOTAL
RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

RELINE TON MILE

TOOL PUSHER

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Kiv WELL NAME & No. Rockwell / 1000 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12 - 8 TOUR |
|--|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE MUD & CHEMICALS LBS. Added: KIND: | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8 - 4 TOUR |
|---|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE, <u>5'</u> MUD & CHEMICALS LBS. Added: KIND: | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4 - 12 TOUR |
|---|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: STROKE MUD & CHEMICALS LBS. Added: KIND: LBS. ON HAND | | | | | | | | | | | | | | | | |

CASING TESTED TO: PSI. MIN. FORMATION TESTED PSI. MIN. EQUIPMENT FAILURES

RIG FUEL CONSUMPTION GALS BOILER FUEL CONSUMPTION GALS WIRELINE TON MILE TOOL PUSHER:

MOBIL OIL OF CANADA, LTD.

DATE Jan 17 1954

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. _____

Well _____

CONTRACTOR James J. King

RIG No. 204

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. 10

STANDS 4 SIZE 8-1/2

SINGLE 126 MAKE MTC

D.C.'s 71629 TYPE 2

SERIAL 7-2321367

JET SIZE 1/2

FROM 4:00

TO 4:32

FOOTAGE 32

KELLY IN _____

TOTAL _____ HRS. 24

RAT HOLE TOP _____

COND. _____

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's. TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. 41

STANDS 46 SIZE 8-1/2

SINGLE 126 MAKE MTC

D.C.'s 71621 TYPE 2

SERIAL 2-205

JET SIZE 1/2

FROM 4:00

TO 4:30

FOOTAGE 30

KELLY IN 4:01

TOTAL _____ HRS. 10/14

RAT HOLE TOP _____

COND. _____

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's. TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. _____

STANDS _____ SIZE _____

SINGLE _____ MAKE _____

D.C.'s _____ TYPE _____

SERIAL _____

JET SIZE _____

FROM _____

TO _____

FOOTAGE _____

KELLY IN _____

TOTAL _____ HRS. _____

RAT HOLE TOP _____

COND. _____

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's. TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

WIRELINE TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No: Blackfoot #1 T-59 CONTRACTOR: Sweeney M...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 102 | 57 | 42 | 32 | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE: <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | | |
| BOP Tested: <input checked="" type="checkbox"/> DRILLER: <u>Vince</u> CONTRACTOR'S TIME: _____ CO'S. TIME: _____ | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 8-4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|--|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | 102 | 57 | 42 | 32 | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE: <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | | |
| BOP Tested: <input type="checkbox"/> DRILLER: <u>A. Cabral</u> CONTRACTOR'S TIME: _____ CO'S. TIME: _____ | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 4-12 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE: _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | | |
| BOP Tested: <input type="checkbox"/> DRILLER: _____ CONTRACTOR'S TIME: _____ CO'S. TIME: _____ | | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: [Signature]

MOBIL OIL OF CANADA, LTD.

DATE Feb 17/61

No. _____ DAILY TIME SHEET

3 35

DRILLING REPORT

CONTRACTOR *Sweeney Mudd*

RIG No. *5m 54*

Approved _____ Date _____

WORK RECORD

12-8 TOUR

*1 B.T. on 4U
B.T. OK
Hole To Bottom
Hole*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|------|-------|
| DRILLED | 1140 | 4219 | 27 | 11/4 | 8 3/4 |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|-------------------|------|
| DRILLER | <i>P. Chapman</i> | | |
| DERRICK | <i>P. H. G.</i> | | |
| MOTORMAN | <i>D. G. G.</i> | | |
| FLOORMAN | <i>A. G. G.</i> | | |
| FLOORMAN | <i>J. G. G.</i> | | |
| FIREMAN | <i>J. G. G.</i> | | |

| TALLY | | BIT RECORD | |
|-------|--------|--------------|--------|
| No. | LENGTH | BIT No. | SIZE |
| 7 | 764/7 | 10 | 8 3/4 |
| | SINGLE | MAKE | ATC |
| | D.C.'s | TYPE | WT |
| | 960 | SERIAL | 1032 |
| | | JET SIZE | 1 1/2 |
| | | FROM | 1140 |
| | | TO | 4219 |
| | | FOOTAGE | 27 |
| | | KELLY IN | 2300 |
| | | TOTAL | 4219 |
| | | HRS. | 10 1/4 |
| | | RAT HOLE TOP | |
| | | COND. | Dry |

REMARKS AND INJURIES:

*Long photo of hole
ATT. G. G. G.*

CONTRACTOR'S TIME

CO's TIME

8-4 TOUR

*Close Hydrant
6 1/2" Hole w/ 2 am.
To Fill In Under Mast*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|-------|-------|
| DRILLED | 4219 | 4250 | 31 | 1 1/4 | 8 3/4 |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|--------|------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

| TALLY | | BIT RECORD | |
|-------|---------|--------------|-------|
| No. | LENGTH | BIT No. | SIZE |
| | 77 1/2 | 10 | 8 3/4 |
| | SINGLE | MAKE | ATC |
| | D.C.'s | TYPE | WT |
| | 763 1/2 | SERIAL | 1032 |
| | | JET SIZE | 1 1/2 |
| | | FROM | 4219 |
| | | TO | 4250 |
| | | FOOTAGE | 31 |
| | | KELLY IN | 4111 |
| | | TOTAL | 4250 |
| | | HRS. | 2 1/4 |
| | | RAT HOLE TOP | |
| | | COND. | Dry |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

4-12 TOUR

*Counting down
Home from morning city*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|--------|-------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

| TALLY | | BIT RECORD | |
|-------|--------|--------------|------|
| No. | LENGTH | BIT No. | SIZE |
| | | | |
| | SINGLE | MAKE | |
| | D.C.'s | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | KELLY IN | |
| | | TOTAL | |
| | | HRS. | |
| | | RAT HOLE TOP | |
| | | COND. | |

REMARKS AND INJURIES:

PSI. MIN

EQUIPMENT FAILURES

TIME LOST

RELINE TON MILE

TOOL PUSHER: *[Signature]*

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: _____

WELL NAME & No. _____

CONTRACTOR _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12 - 8 TOUR | | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------------|------|-------------------------------|-------------|-------------------------|--|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 2 A.M. | | | | | 50 | 63 | 57 | 1000 | 1058 | 134 | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added _____ KIND _____ <i>Cell 500 II</i> | | | | | | | | | | | BOP Tested _____ | | DRILLER: <i>Percy Chapman</i> | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |
| LINER SIZE: <i>6 1/2</i> STROKE <i>1511</i> MUD & CHEMICALS _____ LBS. Added _____ KIND _____ | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added _____ KIND _____ LBS. _____ ON HAND _____ | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

CASING TESTED TO: _____

PSI. MIN. _____

FORMATION TESTED _____

PSI. MIN. _____

EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____

GALS _____

BOILER FUEL CONSUMPTION _____

GALS _____

WIRELINE TON MILE _____

TOOL PUSHER: *[Signature]*

Y MOBIL OIL OF CANADA, LTD.

DATE Feb 13/64

No. _____ DAILY TIME SHEET

3-35

Y DRILLING REPORT

No. _____

Well _____

CONTRACTOR _____

RIG No. _____

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1

Midnite to 8 A.M.

Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No.

LENGTH

BIT No.

STANDS

SIZE

SINGLE

MAKE

D.C.'s

TYPE

SERIAL

JET SIZE

FROM

TO

FOOTAGE

KELLY IN

HRS.

TOTAL

COND.

RAT HOLE TOP

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's. TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2

8 A.M. to 4 P.M.

Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No.

LENGTH

BIT No.

STANDS

SIZE

SINGLE

MAKE

D.C.'s

TYPE

SERIAL

JET SIZE

FROM

TO

FOOTAGE

KELLY IN

HRS.

TOTAL

COND.

RAT HOLE TOP

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's. TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3

4 P.M. to Midnite

Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No.

LENGTH

BIT No.

STANDS

SIZE

SINGLE

MAKE

D.C.'s

TYPE

SERIAL

JET SIZE

FROM

TO

FOOTAGE

KELLY IN

HRS.

TOTAL

COND.

RAT HOLE TOP

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's. TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

WIRELINE TON MILE

TOOL PUSHER

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon

WELL NAME & No. Littleport West

CONTRACTOR John

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-----------------------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 10256 | 44 | 32 | 50 | 65 | 60 | 1075 | 3962 | 2 1/2 | 100 | 100 | 1 | Drill 8 1/2 Hole | | |
| 4 A.M. | 10257 | 44 | 32 | 45 | 65 | 60 | 1075 | | | 115 | 115 | 1/4 | Run 500 Buys Survival | | |
| 6 A.M. | | | | | | | | | | 150 | 115 | 1/4 | Drill 8 1/2 Hole | | |
| 8 A.M. | | | | | | | | | | 415 | 545 | 1/2 | Drop Sweeney | | |
| | | | | | | | | | | 545 | 100 | 1/4 | Drop out for Bit | | |
| | | | | | | | | | | 100 | 100 | 1/2 | Blind Ram Seal | | |
| | | | | | | | | | | 100 | 145 | 1/4 | Run 500 Buys Survival | | |
| | | | | | | | | | | 145 | 120 | 1/4 | Drill 8 1/2 Hole | | |

LINER SIZE: 6 1/2 STROKE 15
 MUD & CHEMICALS
 LBS. Added: IV. L KIND:

R.O.P. Tested DRILLER: CONTRACTOR'S TIME: CO'S. TIME:

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-----------------------|-------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 50 | 60 | 58 | 1070 | 40.5 | 110 | 110 | 1/4 | Run 500 Buys Survival | | |
| NOON | | | | | | | | | | 115 | 115 | 1/4 | Drop Sweeney | | |
| 2 P.M. | | | | | | | | | | 115 | 115 | 1/4 | Drop Sweeney | | |
| 4 P.M. | | | | | | | | | | 104 | 115 | 1/4 | Drop Sweeney | | |

LINER SIZE: 6 1/2 STROKE 15
 MUD & CHEMICALS
 LBS. Added: KIND:

R.O.P. Tested DRILLER: CONTRACTOR'S TIME: CO'S. TIME:

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: STROKE
 MUD & CHEMICALS
 LBS. Added: KIND: LBS. ON HAND:

R.O.P. Tested DRILLER: CONTRACTOR'S TIME: CO'S. TIME:

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER:

NY MOBIL OIL OF CANADA, LTD.

DATE 1/17/67

No. DAILY TIME SHEET

1-35

DAILY DRILLING REPORT

No. _____

CONTRACTOR *W. Moore*

RIG No. *574*

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 *Midnite to 8 A.M.* Hrs.

*8 1/2 Hole
ER Bups Survival
8 1/2 Hole
SERVEY
T-Form Bit
Ram SER OK
Level Bit
T-30 T-30
8 1/2 Hole*

DRILLED 3937 3956 19 9 629
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.
STANDS 1 1100 37 6 1/2 HTC HTC
SINGLE 2 6 1/2
D.C.'s 3 7 1/2 34
KELLY IN 4 27
TOTAL 7 56 10 HRS. 1 1/2
RAT HOLE TOP

REMARKS AND INJURIES:
Two good maps

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

*at a close hydraulic Kelly Coll.
shiny 8 1/2 Hole
a Check for all discs
shiny 8 1/2 Hole
Derrick*

DRILLED 112 140 27 6 1/2
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.
STANDS 1 1100 1 6 1/2
SINGLE 1 1100
D.C.'s 1 6 1/2
KELLY IN 4 17
TOTAL 4 17 HRS. 1/2
RAT HOLE TOP

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

Transport to Town Rig

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.
STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL
RAT HOLE TOP

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

PSI. MIN.

EQUIPMENT FAILURES

TIME LOST

WIRELINE TON MILE

TOOL PUSHER: *John Smith*

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Taukon WELL NAME & No: Blackie 12159 CONTRACTOR: Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|------|-------|-------|-------|-----------------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 102 | 70 | 48 | 32 | 10 | 60 | 60 | 1025 | 3750 | 2 1/4 | 210 | 230 | 2 1/2 | 2 1/2 | Daily 8 3/8 Hole | |
| 4 A.M. | 102 | 70 | 48 | 32 | 10 | 60 | 60 | 1025 | 3750 | 2 1/4 | 230 | 245 | 1/4 | 2 | Run to Code & Stop out | |
| 6 A.M. | | | | | 13 | 70 | 37 | 1025 | | | 245 | 500 | 1/4 | 1 | Picking Code out | |
| 8 A.M. | | | | | | | | | | | 500 | 645 | 1 3/4 | 1 | Losses out | |
| | | | | | | | | | | | 645 | 800 | 1/4 | 1 | Code hole | |
| | | | | | | | | | | | 800 | 1200 | 4 | 1 | Cutting Code = 7 | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: <u>600</u> KIND: <u>GEL</u> | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>Perry Chapman</u> CONTRACTOR'S TIME: _____ CO'S. TIME: _____ | | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | 13 | 70 | 37 | 1025 | | | 1200 | 15 | 2 1/2 | 1 | Running Code out | |
| NOON | | | | | | | | | | | 15 | 445 | 1/2 | 1 | Run out of Code out | |
| 2 P.M. | | | | | | | | | | | 445 | 510 | 1/2 | 1 | Re-work Code - 2000 LBS. | |
| 4 P.M. | | | | | | | | | | | 510 | 530 | 1/4 | 1 | Run down - Code out | |
| | | | | | | | | | | | 530 | 1000 | 2 | 1 | Running 6 1/8 Hole to 8 3/8 | |
| | | | | | | | | | | | 1000 | 1100 | 2 | 1 | Drilling 8 3/8 Hole | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>Barthelme</u> CONTRACTOR'S TIME: _____ CO'S. TIME: _____ | | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME: _____ CO'S. TIME: _____ | | | | | | | | | | | | | | | | |

Wait on Transportation To Dow. or
 From Rig. Can not work
 due to previous leg injury

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: 1000

Y MOBIL OIL OF CANADA, LTD.

DATE July 11/67

No. _____ DAILY TIME SHEET

3-25

Y DRILLING REPORT

No. _____

Well 59 CONTRACTOR Socovay Mobil

RIG No. _____

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

*5 7/8 Hole
2 Bars OK
Cable STRAP OUT
Cable koi
Cable koi
Cable koi
Cable = 7
3400-3910*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|-------|-------|
| DRILLED | 3700 | 3700 | 0 | 2 1/2 | 8 3/8 |
| REAMED | | | | | |
| CORED | 3700 | 3905 | 15 | 1 | 6 1/4 |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE |
|-----|----------|---------|-------|------------|------|-------------|----------|
| 33 | 30.660 | 35 | 8 3/8 | SEC Rabbit | H2 | 701024 4415 | 1 1/2 |
| 2 | 62.51 | | | | | | |
| 22 | 716.34 | | | | | | |
| | Jump 117 | | | | | | |
| | Rino 960 | | | | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | 12 |
| FLOORMAN | | 12 |
| FLOORMAN | | 12 |
| FIREMAN | | 12 |

REMARKS AND INJURIES:

*From 3750-3900
TO 3900-3905
FOOTAGE 5
HRS. 5
COND. 4*

KELLY IN 2300
TOTAL 7900.22

CONTRACTOR'S TIME

CO's TIME

RAT HOLETOP

8 - 4 TOUR

*Conc 97
Cable OK
Cable - 2000
Cable - 2000
Cable - 2000
6 1/8 Hole 15 8 1/2
8 1/2 Hole*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|-------|-------|
| DRILLED | 3710 | 3710 | 0 | 2 1/2 | 8 3/8 |
| REAMED | | | | | |
| CORED | 3710 | 3710 | 0 | 5 | 8 3/8 |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE |
|-----|--------|---------|-------|------|------|--------|----------|
| 1 | 30.7 | 35 | 8 3/8 | | | | |
| | | | | | | | |
| | | | | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

REMARKS AND INJURIES:

*From 3710-3710
TO 3710-3710
FOOTAGE 0
HRS. 5
COND. 4*

KELLY IN 300
TOTAL 7901.22

CONTRACTOR'S TIME

CO's TIME

RAT HOLETOP

4 - 12 TOUR

*on Transportation To Down on
in Aug. Can not work
- to previous leg injury*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE |
|-----|--------|---------|------|------|------|--------|----------|
| | | | | | | | |
| | | | | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

REMARKS AND INJURIES:

*From 3710-3710
TO 3710-3710
FOOTAGE 0
HRS. 5
COND. 4*

KELLY IN
TOTAL

CONTRACTOR'S TIME

CO's TIME

RAT HOLETOP

PSI. MIN. EQUIPMENT FAILURES TIME LOST
WIRELINE TON MILE TOOL PUSHER: che APPROVED: _____
CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Bank 7 W 5 9 CONTRACTOR Scamylone

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12 - 8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------------------|-------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 10.1 | 46 | 1/2 | 10 | 60 | 60 | 1125 | 3750 | 2 1/2 | 200 | 200 | 2 | Drill 3 1/2 Hole | | |
| 4 A.M. | 10.1 | 46 | 1/2 | 10 | 60 | 60 | 1125 | | | 200 | 200 | 2 | Drill 3 1/2 Hole | | |
| 6 A.M. | | | | | | | | | | 200 | 200 | 2 | Drill 3 1/2 Hole | | |
| 8 A.M. | | | | | | | | | | 200 | 200 | 2 | Drill 3 1/2 Hole | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>Percy</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8 - 4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------------------|-------------|------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 10 | 60 | 60 | 1050 | | 200 | 200 | 2 | Drill 4 1/2 Hole | | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4 - 12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE 4/1/51

No. _____ DAILY TIME SHEET

235

DRILLING REPORT

No. _____

CONTRACTOR *Socamy Wood*

RIG No. *5-4*

Approved _____ Date _____

WORK RECORD

12-8 TOUR

Hole
 12-8 TOUR
 Hole
 Hole
 Hole
 Hole
 Hole
 Hole
 Hole

DRILLED 2773
 REAMED
 CORED

TO 2791 51
 FOOTAGE 18
 HRS. 12
 SIZE V4 8 1/2
 Tour 1
 Midnite to 8 A.M.
 Hrs.
 DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

TALLY

BIT RECORD

No. 1
 LENGTH 35
 STANDS 2773
 SINGLE
 D.C. 1
 SERIAL 70201 70202
 JET SIZE
 FROM
 TO
 FOOTAGE
 HRS.
 COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
 REAMED
 CORED

DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

TALLY

BIT RECORD

No.
 LENGTH
 STANDS
 SINGLE
 D.C. 1
 SERIAL
 JET SIZE
 FROM
 TO
 FOOTAGE
 HRS.
 COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
 REAMED
 CORED

DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

TALLY

BIT RECORD

No.
 LENGTH
 STANDS
 SINGLE
 D.C. 1
 SERIAL
 JET SIZE
 FROM
 TO
 FOOTAGE
 HRS.
 COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

COND.

PSL MIN

EQUIPMENT FAILURES

TIME LOST

WIRELINE TON MILE

TOOL PUSHER: _____

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Lu Kow WELL NAME & No. 112K 174710 CONTRACTOR 3

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
|--------|------------|-------|------|------|-----------|-----------|------|--------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS. | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | 15 | 60 | 55 | 1000 | | 223 | 2 | | | | 12-8 TOUR |
| 4 A.M. | | | | | 40 | 60 | 55 | 1000 | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |

LINER SIZE: 6 1/2 STROKE, 5

MUD & CHEMICALS
 LBS. Added KIND
50 CELLEX
3400 GEL
~~2000 GEL~~
400 OBROXIN
200 MUSTIC
150 DEXTRID
WATER

| START | STOP | HRS. |
|-------|------|------|
| 2:00 | 2:50 | 1:00 |
| 2:50 | 3:15 | 0:25 |
| 3:15 | 3:45 | 0:30 |
| 3:45 | 4:15 | 0:30 |
| 4:15 | 4:55 | 0:40 |
| 4:55 | 5:30 | 0:35 |
| 5:30 | 6:00 | 0:30 |

BOP Tested _____ DRILLER: J. G. Thompson CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
|---------|------------|-------|------|------|-----------|-----------|------|--------|-----------|------|-------|------|------|-------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS. | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | 8-4 TOUR |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: 6 1/2 STROKE 12 1/2

MUD & CHEMICALS
 LBS. Added KIND

| START | STOP | HRS. |
|-------|------|------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
|---------|------------|-------|------|------|-----------|-----------|------|--------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS. | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | 4-12 TOUR |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS
 LBS. Added KIND LBS. ON HAND

| START | STOP | HRS. |
|-------|------|------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS. BOILER FUEL CONSUMPTION _____ GALS. WIRELINE TON MILE _____ TOOL PUSHER: _____

DRILLING REPORT

No. _____

CONTRACTOR 2000000000

RIG No. 2000000000

Approved _____ Date _____

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 1 Midnite to 8 A.M. Hrs.

DRILLED 3360 56.1 12 848 1/2
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS 20000
SINGLE 20000
D.C.'s 1624
JET SIZE
FROM
TO

KELLY IN FOOTAGE
TOTAL HRS.
RATHOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS
SINGLE
D.C.'s
JET SIZE
FROM
TO

KELLY IN FOOTAGE
TOTAL HRS.
RATHOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS
SINGLE
D.C.'s
JET SIZE
FROM
TO

KELLY IN FOOTAGE
TOTAL HRS.
RATHOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

SI MIN

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER: _____

APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon

WELL NAME & No. Blackie 770959

CONTRACTOR Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-----------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 1017 | 44 | 4 | 32 | 40 | 60 | 55 | 1000 | 3363 | 17/8 | 200 | 200 | 2 | DR. string 3 1/2 Hole | |
| 4 A.M. | 1017 | 44 | 4 | 32 | 40 | 60 | 55 | 1000 | 3363 | 17/8 | 200 | 215 | 14 | Rig SER Swivel - Drip | |
| 6 A.M. | 1017 | 44 | 4 | 32 | 40 | 60 | 55 | 1000 | 3363 | 17/8 | 215 | 1200 | 134 | Drilling 3 1/2 Hole | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ CLEANING #1 mud tank | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>Thomson</u> CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 40 | 60 | 55 | 1000 | 3363 | 17/8 | | | | Drilling 6 1/2 Hole | |
| NOON | | | | | | | | | | | | | | Drilling 6 1/2 Hole | |
| 2 P.M. | | | | | | | | | | | | | | Drilling 6 1/2 Hole | |
| 4 P.M. | | | | | 40 | 60 | 55 | 1000 | 3363 | 17/8 | | | | Drilling 6 1/2 Hole | |
| LINER SIZE: <u>6 1/2</u> STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ Drilling 6 1/2 Hole | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>Thomson</u> CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | | |

CASING TESTED TO:

PSI. MIN.

FORMATION TESTED

PSI. MIN.

EQUIPMENT FAILURES

RIG FUEL CONSUMPTION

GALS

BOILER FUEL CONSUMPTION

GALS

WIRELINE TON MILE

TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE Feb 5 1959

No. _____ DAILY TIME SHEET

3 35

DRILLING REPORT

No. _____

CONTRACTOR Socany Mobil

RIG No. 211

Approved _____ Date _____

| WORK RECORD | | 12 - 8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------------------|--|-------------|--|--------------|----|---------------|------|--------------|-----------------------|-------------------|-----------|
| <u>3 7/8 Hole</u> | | | | | | | | | DRILLER | <u>Chapman</u> | <u>12</u> |
| <u>Swivel + Bops</u> | | | | | | | | | DERRICK | <u>PHH 74</u> | <u>12</u> |
| <u>3 7/8 Hole</u> | | | | | | | | | MOTORMAN | <u>Blackman</u> | <u>12</u> |
| | | | | | | | | | FLOORMAN | <u>...</u> | <u>12</u> |
| | | | | | | | | | FLOORMAN | <u>...</u> | <u>12</u> |
| | | | | | | | | | FIREMAN | <u>...</u> | <u>12</u> |
| | | | | | | | | | REMARKS AND INJURIES: | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | TOTAL | | HRS. | | COND. | |
| | | | | | | <u>196.70</u> | | <u>12.11</u> | | <u>1.14</u> | |

| WORK RECORD | | 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------------------|--|------------|--|--------------|----|---------|------|------|-----------------------|------------------|------|
| <u>6 7/8 Hole</u> | | | | | | | | | DRILLER | | |
| <u>...</u> | | | | | | | | | DERRICK | | |
| <u>...</u> | | | | | | | | | MOTORMAN | | |
| <u>...</u> | | | | | | | | | FLOORMAN | | |
| <u>...</u> | | | | | | | | | FLOORMAN | | |
| <u>...</u> | | | | | | | | | FIREMAN | | |
| | | | | | | | | | REMARKS AND INJURIES: | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | TOTAL | | HRS. | | COND. | |
| | | | | | | | | | | | |

| WORK RECORD | | 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|--|-------------|--|--------------|----|---------|------|------|-----------------------|-------------------|------|
| | | | | | | | | | DRILLER | | |
| | | | | | | | | | DERRICK | | |
| | | | | | | | | | MOTORMAN | | |
| | | | | | | | | | FLOORMAN | | |
| | | | | | | | | | FLOORMAN | | |
| | | | | | | | | | FIREMAN | | |
| | | | | | | | | | REMARKS AND INJURIES: | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | TOTAL | | HRS. | | COND. | |
| | | | | | | | | | | | |

PSI MIN EQUIPMENT FAILURES TIME LOST

RELINE TON MILE TOOL PUSHER: ... APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON WELL NAME & No: BLACKIE #1 YTM 59 CONTRACTOR: SOCONY MOBIL

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|------|-----------------------------|-------------------------|------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 10.6 | 1.8 | 2.5 | 5.8 | 54 | 800 | 3224 | 1-14 | 15 | 1200 | 11:34 | | Very slow cement + mud. 1.5 | | |
| 4 A.M. | 10.6 | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: <u>BEL 400</u> | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: _____ | CONTRACTOR'S TIME _____ | CO'S. TIME _____ |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: _____ | CONTRACTOR'S TIME _____ | CO'S. TIME _____ |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. _____ ON HAND _____ | | | | | | | | | | | BOP Tested <input type="checkbox"/> | | DRILLER: _____ | CONTRACTOR'S TIME _____ | CO'S. TIME _____ |

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS. BOILER FUEL CONSUMPTION _____ GALS. WIRELINE TON MILE _____ TOOL PUSHER: _____

Y MOBIL OIL OF CANADA, LTD.

DATE Feb 7 1964

No. _____ DAILY TIME SHEET

3-35

Y DRILLING REPORT

No. _____

YTM59 CONTRACTOR SOCONY MOBIL

RIG No. SM-4

Approved _____ Date _____

| WORK RECORD | | 12 - 8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-------------------|--------|-------------|---------|---------|-------|---------|--------|-----------------------|----------|-------------------|---------|
| DRILLED | 1224 | 3324 | 100 | 11 3/4 | 8 3/8 | | | | DRILLER | | |
| REAMED | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | MOTORMAN | | |
| | | | | TALLY | | | | BIT RECORD | | | |
| No. | STANDS | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FLOORMAN | FLOORMAN | FIREMAN |
| 16 | 2 | 5234 | 51 | 5 1/2 | | | | | | | |
| 2 | 1 | 266 | | | | | | | | | |
| 3 | D.C.'s | 71634 | | | | | | | | | |
| | | 760 | | | | | | | | | |
| | | | | | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | REMARKS AND INJURIES: | | | |
| TOTAL | | | | HRS. | | | | | | | |
| RAT HOLE TOP | | | | COND. | | | | | | | |
| CONTRACTOR'S TIME | | CO's TIME | | FROM | | TO | | FOOTAGE | | HRS. | |

| WORK RECORD | | 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------------------|--------|------------|---------|---------|------|---------|--------|-----------------------|----------|------------------|---------|
| DRILLED | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | MOTORMAN | | |
| | | | | TALLY | | | | BIT RECORD | | | |
| No. | STANDS | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FLOORMAN | FLOORMAN | FIREMAN |
| | 1 | | | | | | | | | | |
| | 1 | | | | | | | | | | |
| | D.C.'s | | | | | | | | | | |
| | | | | | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | REMARKS AND INJURIES: | | | |
| TOTAL | | | | HRS. | | | | | | | |
| RAT HOLE TOP | | | | COND. | | | | | | | |
| CONTRACTOR'S TIME | | CO's TIME | | FROM | | TO | | FOOTAGE | | HRS. | |

| WORK RECORD | | 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|--------|-------------|---------|---------|------|---------|--------|-----------------------|----------|-------------------|---------|
| DRILLED | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | MOTORMAN | | |
| | | | | TALLY | | | | BIT RECORD | | | |
| No. | STANDS | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FLOORMAN | FLOORMAN | FIREMAN |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | D.C.'s | | | | | | | | | | |
| | | | | | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | REMARKS AND INJURIES: | | | |
| TOTAL | | | | HRS. | | | | | | | |
| RAT HOLE TOP | | | | COND. | | | | | | | |
| CONTRACTOR'S TIME | | CO's TIME | | FROM | | TO | | FOOTAGE | | HRS. | |

PSI MIN EQUIPMENT FAILURES TIME LOST

WIRELINE TON MILE TOOL PUSHER: APPROVED: CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: You Row WELL NAME & No: Blackfoot 1 T159 CONTRACTOR: Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | | | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|-------|-------|------------|-------|-------------------------------|-----------|-------------------|--|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 2 A.M. | | | | | 50 | 39 | 7 | 925 | 3143 | 1 3/4 | 200 | 145 | 1 3/4 | 1 R. & S. IN W/ B-T #30 | | | | | |
| 4 A.M. | 10 | 54 | 45 | 4 | 50 | 43 | 48 | 600 | | | 200 | 215 | 1/4 | Clean To Bottom | | | | | |
| 6 A.M. | 10 | 55 | 48 | 3 | | | | | | | 215 | 230 | 1/4 | DRY 8 1/2 Hole | | | | | |
| 8 A.M. | | | | | | 46 | | | | | 230 | 200 | 1/4 | R. & S. IN 13 ps | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ IV. L All New Seats & Valves in #1 Pump & Valve Guides | | | | | | | | | | | | BOP Tested | | DRILLER: <u>Percy Chapman</u> | | CONTRACTOR'S TIME | | CO'S TIME | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 10 A.M. | | | | | 50 | 39 | 56 | 150 | | | 200 | 145 | 1 3/4 | DRY 8 1/2 " Hole | | | | | |
| NOON | | | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | BOP Tested | | DRILLER: <u>A. B. ...</u> | | CONTRACTOR'S TIME | | CO'S TIME | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | | | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | BOP Tested | | DRILLER: _____ | | CONTRACTOR'S TIME | | CO'S TIME | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER _____

MOBIL OIL OF CANADA, LTD.

DATE Feb 6, 57

No. _____ DAILY TIME SHEET

1-75

DRILLING REPORT

No. _____

CONTRACTOR Sucury 27706.1

RIG No. S1474

Approved _____ Date _____

| WORK RECORD | | 12 - 8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. | |
|--|--------|-------------|--|--------------|------|---------|-------|-------|----------|-------------------|------|--|
| w/ B-5 #30 To Bottom 1/2 Hole 2.13 ps 1/2 Hole | | DRILLED | | 3168 | 3200 | 32 | 9 1/2 | 8 1/2 | DRILLER | | | |
| | | REAMED | | | | | | | DERRICK | | | |
| | | CORED | | | | | | | MOTORMAN | | | |
| | | TALLY | | BIT RECORD | | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | | |
| 26 | 43.21 | 30 | | | | | | | | | | |
| 1 | 30.65 | SIZE | | | | | | | | | | |
| 13 | | MAKE | | | | | | | | | | |
| | | TYPE | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | |
| | | FROM | | | | | | | | | | |
| | | TO | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | |
| | | HRS. | | | | | | | | | | |
| | | COND. | | | | | | | | | | |
| KELLY IN | | 1300 | | FOOTAGE | | 32 | | | | | | |
| TOTAL | | 2002.60 | | HRS. | | 9 1/2 | | | | | | |
| CONTRACTOR'S TIME | | CO'S TIME | | RAT HOLE TOP | | | | | | | | |

REMARKS AND INJURIES:

| WORK RECORD | | 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. | |
|-------------------|--------|------------|--|--------------|----|---------|------|------|----------|------------------|------|--|
| 4" Hole | | DRILLED | | | | | | | DRILLER | | | |
| | | REAMED | | | | | | | DERRICK | | | |
| | | CORED | | | | | | | MOTORMAN | | | |
| | | TALLY | | BIT RECORD | | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | | |
| | | SIZE | | | | | | | | | | |
| | | MAKE | | | | | | | | | | |
| | | TYPE | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | |
| | | FROM | | | | | | | | | | |
| | | TO | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | |
| | | HRS. | | | | | | | | | | |
| | | COND. | | | | | | | | | | |
| KELLY IN | | 7.60 | | FOOTAGE | | | | | | | | |
| TOTAL | | | | HRS. | | | | | | | | |
| CONTRACTOR'S TIME | | CO'S TIME | | RAT HOLE TOP | | | | | | | | |

REMARKS AND INJURIES:

| WORK RECORD | | 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. | |
|-------------------|--------|-------------|--|--------------|----|---------|------|------|----------|-------------------|------|--|
| | | DRILLED | | | | | | | DRILLER | | | |
| | | REAMED | | | | | | | DERRICK | | | |
| | | CORED | | | | | | | MOTORMAN | | | |
| | | TALLY | | BIT RECORD | | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | | |
| | | SIZE | | | | | | | | | | |
| | | MAKE | | | | | | | | | | |
| | | TYPE | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | |
| | | FROM | | | | | | | | | | |
| | | TO | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | |
| | | HRS. | | | | | | | | | | |
| | | COND. | | | | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | | | | | |
| TOTAL | | | | HRS. | | | | | | | | |
| CONTRACTOR'S TIME | | CO'S TIME | | RAT HOLE TOP | | | | | | | | |

REMARKS AND INJURIES:

PSI MIN EQUIPMENT FAILURES TIME LOST
 WIRELINE TON MILE TOOL PUSHER ch... APPROVED: _____
 CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No: Blackie #1 Yimg CONTRACTOR Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------------------|-------------------------------|-------------------|------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 99 | 54 | 44 | 2.45 | 51 | 51 | | | 90 | 115 | 130 | 1/4 | TRIP OUT FOR BIT | | | |
| 4 A.M. | 99 | 56 | | | | | | | 130 | 230 | 1 | 1/4 | Ry Side Stand | | | |
| 6 A.M. | | | | | | | | | 30 | 45 | 1/4 | | TRIP IN FOR BIT | | | |
| 8 A.M. | 19 | 57 | | | | | | | 45 | 10 | 9/4 | | Close To Bottom | | | |
| LINER SIZE: <u>6 1/4</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: <u>1000 CEF</u> <u>100 Q BAOXIN</u> <u>50 DEXTRID</u> | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | | | | | DRILLER: <u>Percy Chapman</u> | CONTRACTOR'S TIME | CO'S. TIME |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | 51 | 51 | | | 115 | 140 | 1/4 | | TRIP OUT FOR BIT | | | |
| NOON | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>1000 CEF</u> <u>100 Q BAOXIN</u> <u>50 DEXTRID</u> | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | | | | | DRILLER: <u>Percy Chapman</u> | CONTRACTOR'S TIME | CO'S. TIME |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>1000 CEF</u> <u>100 Q BAOXIN</u> <u>50 DEXTRID</u> | | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> | | | | | | | | | | | | | | DRILLER: <u>Percy Chapman</u> | CONTRACTOR'S TIME | CO'S. TIME |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GAL. BOILER FUEL CONSUMPTION _____ GAL. WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE Feb 5/67

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. _____

CONTRACTOR Socoway Mobil

RIG No. 517#4

Approved _____ Date _____

WORK RECORD

12-8 TOUR

*1st For Bit
2nd Stand. 1st Hole
3rd Bit 2nd
Bottom
1st Hole*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|-------|-------|
| DRILLED | 3051 | 3112 | 92 | 9 1/4 | 5 7/8 |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|-----|--------|---------|-------|------|------|--------|----------|------|------|---------|-------|-------|
| 25 | 33.18 | 25 | 5 7/8 | | H7 | 10200 | 1000 | 3051 | 3112 | 92 | 9 1/4 | D-1 |
| 2 | 62.26 | | | | | | | | | | | |
| 22 | 71.64 | | | | | | | | | | | |
| | 96.0 | | | | | | | | | | | |
| | 132.1 | | | | | | | | | | | |
| | 144.3 | | | | | | | | | | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

*1st For 1st Hole
2nd For 1st Hole
3rd For 1st Hole
4th For 1st Hole
5th For 1st Hole
6th For 1st Hole
7th For 1st Hole
8th For 1st Hole
9th For 1st Hole
10th For 1st Hole
11th For 1st Hole
12th For 1st Hole
13th For 1st Hole
14th For 1st Hole
15th For 1st Hole
16th For 1st Hole
17th For 1st Hole
18th For 1st Hole
19th For 1st Hole
20th For 1st Hole
21st For 1st Hole
22nd For 1st Hole
23rd For 1st Hole
24th For 1st Hole
25th For 1st Hole
26th For 1st Hole
27th For 1st Hole
28th For 1st Hole
29th For 1st Hole
30th For 1st Hole
31st For 1st Hole
32nd For 1st Hole
33rd For 1st Hole
34th For 1st Hole
35th For 1st Hole
36th For 1st Hole
37th For 1st Hole
38th For 1st Hole
39th For 1st Hole
40th For 1st Hole
41st For 1st Hole
42nd For 1st Hole
43rd For 1st Hole
44th For 1st Hole
45th For 1st Hole
46th For 1st Hole
47th For 1st Hole
48th For 1st Hole
49th For 1st Hole
50th For 1st Hole
51st For 1st Hole
52nd For 1st Hole
53rd For 1st Hole
54th For 1st Hole
55th For 1st Hole
56th For 1st Hole
57th For 1st Hole
58th For 1st Hole
59th For 1st Hole
60th For 1st Hole
61st For 1st Hole
62nd For 1st Hole
63rd For 1st Hole
64th For 1st Hole
65th For 1st Hole
66th For 1st Hole
67th For 1st Hole
68th For 1st Hole
69th For 1st Hole
70th For 1st Hole
71st For 1st Hole
72nd For 1st Hole
73rd For 1st Hole
74th For 1st Hole
75th For 1st Hole
76th For 1st Hole
77th For 1st Hole
78th For 1st Hole
79th For 1st Hole
80th For 1st Hole
81st For 1st Hole
82nd For 1st Hole
83rd For 1st Hole
84th For 1st Hole
85th For 1st Hole
86th For 1st Hole
87th For 1st Hole
88th For 1st Hole
89th For 1st Hole
90th For 1st Hole
91st For 1st Hole
92nd For 1st Hole
93rd For 1st Hole
94th For 1st Hole
95th For 1st Hole
96th For 1st Hole
97th For 1st Hole
98th For 1st Hole
99th For 1st Hole
100th For 1st Hole*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | 173 | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|-----|--------|---------|-------|------|------|--------|----------|------|----|---------|------|-------|
| | 42.21 | | 7 1/2 | | H7 | | | | | | | |
| | 71.64 | | | | | | | | | | | |
| | 113.85 | | | | | | | | | | | |
| | 166.06 | | | | | | | | | | | |
| | 218.27 | | | | | | | | | | | |
| | 270.48 | | | | | | | | | | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|-----|--------|---------|------|------|------|--------|----------|------|----|---------|------|-------|
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

REMARKS AND INJURIES:

PSI

EQUIPMENT FAILURES

TIME LOST

RELINE TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yu Kow WELL NAME & No: Blackie-147159 CONTRACTOR: Seaway Moors

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|-----|-------|------|-------------------------------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 99 | 12 | 18 | 11 | 5 | 16 | 18 | 100 | 2962 | 1/16 | 115 | 200 | 3/4 | Ream RAT Hole 6 1/2 to 8 1/2 | | |
| 4 A.M. | 11 | | | | 10 | 39 | 18 | 975 | | | 200 | 215 | 1/4 | Drill 8 1/2 Hole | | |
| 6 A.M. | | | | | | | | | | | 215 | 230 | 1/4 | Rig Set & Swivel Bops off rig | | |
| 8 A.M. | 99 | 11 | 18 | 11 | 10 | 39 | 18 | 975 | | | 330 | 345 | 1/4 | Fix Bottom Air Compressor | | |
| | | | | | | | | | | | 345 | 515 | 1/4 | Drill 8 1/2 Hole | | |
| | | | | | | | | | | | 515 | 530 | 1/4 | Tap out | | |
| | | | | | | | | | | | 530 | 645 | 1/4 | Set Blind Room | | |
| | | | | | | | | | | | 645 | 700 | 1/4 | TRIP IN | | |
| | | | | | | | | | | | 700 | 1200 | 5 | Clean to Bottom | | |
| | | | | | | | | | | | | | | Drill 5 1/2 Hole | | |

LINER SIZE: 2 1/2 STROKE: 12
MUD & CHEMICALS
LBS. Added: QB Bore 200 KIND: QB Bore 200
Custic 200

DRILLER: Percy CONTRACTOR'S TIME: 8-4 TOUR CO'S TIME: 8-4 TOUR

Change made at 11:15 = 1 1/2

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|-----|-------|------|------------------|-------------|----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | 99 | 12 | 18 | 11 | 5 | 16 | 18 | 100 | 2962 | 1/16 | 115 | 200 | 3/4 | Drill 8 1/2 Hole | | |
| NOON | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | |

LINER SIZE: 2 1/2 STROKE: 12
MUD & CHEMICALS
LBS. Added: QB Bore 200 KIND: QB Bore 200

DRILLER: Percy CONTRACTOR'S TIME: 8-4 TOUR CO'S TIME: 8-4 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |

LINER SIZE: 2 1/2 STROKE: 12
MUD & CHEMICALS
LBS. Added: QB Bore 200 KIND: QB Bore 200

DRILLER: Percy CONTRACTOR'S TIME: 4-12 TOUR CO'S TIME: 4-12 TOUR

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____

RIG FUEL CONSUMPTION: _____ GALS BOILER FUEL CONSUMPTION: _____ GALS WIRELINE TON MILE: _____ TOOL PUSHER: 1/2

MOBIL OIL OF CANADA, LTD.

DATE June 4 / 69

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

No. _____

CONTRACTOR Sweeney Mobil

RIG No. 1154

Approved _____ Date _____

WORK RECORD 12-8 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 1 Midnite to 8 A.M. Hrs.

1 1/2" Hole 6 1/2 To 8 3/8

DRILLED 105 DRILLER W. James 12
REAMED 105 DERRICK PH 4099 12
CORED 105 MOTORMAN D. Ballinger 12

2 Sweeps Bups All OK

TALLY BIT RECORD

FLOORMAN W. James 12
FLOORMAN F. BRADY 12
FIREMAN J. James 12

1/2" Hole

No. LENGTH BIT No. SIZE
24 STANDS 22232 SIZE 8 1/2
SINGLE MAKE 200
D.C.'s 71634 TYPE YHNG
L.D. 960 SERIAL EM 38132101
RE JET SIZE 2 3/4

REMARKS AND INJURIES:

1 1/2" Hole

KELLY IN 3180 FOOTAGE 10
TOTAL 3206 HRS. 1 1/2
RAT HOLE TOP COND. 1 1/2 D.O.

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 2 8 A.M. to 4 P.M. Hrs.

1 1/2" Hole

DRILLED 105 DRILLER
REAMED DERRICK
CORED MOTORMAN

TALLY BIT RECORD

FLOORMAN
FLOORMAN
FIREMAN

1 1/2" Hole

No. LENGTH BIT No. SIZE
1 STANDS 1220 SIZE 8 5/8
SINGLE MAKE MTC
D.C.'s TYPE RBI
SERIAL
JET SIZE
FROM
TO 3051

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE Tour 3 4 P.M. to Midnite Hrs.

DRILLED DRILLER
REAMED DERRICK
CORED MOTORMAN

TALLY BIT RECORD

FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

No. LENGTH BIT No. SIZE
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE
TOTAL HRS.
RAT HOLE TOP COND.

CONTRACTOR'S TIME

CO'S TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

RELINE TON MILE

TOOL PUSHER: 100

APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *Ulu Kuru* WELL NAME & No: *319 K-11111* CONTRACTOR: *210000017*

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|------------------------|--------------------------|-------|------|------|------------------|-----------|------|-------|-----------|------|-------|------|------|---------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | 98 | 69 | 13 | 1/4 | 35 | 42 | 55 | 900 | 2912 | 146 | 2:00 | 2:15 | 1/4 | Big Son Swiss |
| 4 A.M. | | | | | | | | | | | 2:15 | 2:45 | 1/4 | Big Son Swiss |
| 6 A.M. | | | | | | | | | | | 2:45 | 3:15 | 1/4 | Big Son Swiss |
| 8 A.M. | | | | | | | | | | | 3:15 | 3:45 | 1/4 | Big Son Swiss |
| | LINER SIZE: <i>6 1/2</i> | | | | STROKE: <i>5</i> | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | |
| LBS. Added: KIND: | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|------------------------|--------------------------|-------|------|------|--------------------|-----------|------|-------|-----------|------|-------|-------|------|------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 914 | 10 | 86 | 1000 | 2912 | 146 | 12:00 | 12:15 | 1/4 | Line On Bottom To Core |
| NOON | | | | | | | | | | | 12:15 | 12:45 | 1/4 | Core of Core to |
| 2 P.M. | | | | | | | | | | | 12:45 | 1:15 | 1/4 | Temp Out of Core |
| 4 P.M. | | | | | 1100 | 65 | 66 | 1000 | | | 1:15 | 1:45 | 1/4 | Big Son Swiss |
| | LINER SIZE: <i>6 1/2</i> | | | | STROKE: <i>15"</i> | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | |
| LBS. Added: KIND: | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---|-------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |
| | LINER SIZE: | | | | STROKE: | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | |
| LBS. Added: KIND: LBS. ON HAND | | | | | | | | | | | | | | |

CASING TESTED TO: PSI. MIN. FORMATION TESTED PSI. MIN. EQUIPMENT FAILURES

RIG FUEL CONSUMPTION GALS BOILER FUEL CONSUMPTION GALS WIRELINE TON MILE TOOL PUSHER:

DRILLING REPORT

No. _____

CONTRACTOR Security 17

RIG No. 44

Approved _____ Date _____

WORK RECORD 12-8 TOUR

FROM _____ TO _____ FOOTAGE _____ HRS. _____ SIZE _____ Tour 1 Midnite to 8 A.M. Hrs. _____

Swiss ... High ...

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

Chapman ...

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. 22
STANDS _____ SIZE 3 1/2
SINGLE _____ MAKE PFED
D.C.'s _____ TYPE 100B
SERIAL E-1016
JET SIZE 1/2
FROM 217
TO _____
KELLY IN _____ FOOTAGE _____
TOTAL _____ HRS. 12
RATHOLE TOP _____ COND. 2 1/2

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

FROM _____ TO _____ FOOTAGE _____ HRS. _____ SIZE _____ Tour 2 8 A.M. to 4 P.M. Hrs. _____

Bottom to Conc ...

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

...

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. _____
STANDS _____ SIZE _____
SINGLE _____ MAKE _____
D.C.'s _____ TYPE _____
SERIAL _____
JET SIZE _____
FROM _____
TO _____
KELLY IN 270 FOOTAGE _____
TOTAL _____ HRS. _____
RATHOLE TOP _____ COND. _____

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

FROM _____ TO _____ FOOTAGE _____ HRS. _____ SIZE _____ Tour 3 4 P.M. to Midnite Hrs. _____

...

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

...

TALLY

BIT RECORD

No. _____ LENGTH _____ BIT No. _____
STANDS _____ SIZE _____
SINGLE _____ MAKE _____
D.C.'s _____ TYPE _____
SERIAL _____
JET SIZE _____
FROM _____
TO _____
KELLY IN _____ FOOTAGE _____
TOTAL _____ HRS. _____
RATHOLE TOP _____ COND. _____

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

PSI MIN
WIRELINE TON MILE

EQUIPMENT HOURS

TIME LOST

DOL PLUMBER: ...

APPROVED: _____
CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yu Kow WELL NAME & No: Black 5 14 15 9 CONTRACTOR: Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 98 | 45 | | | 40 | 39 | 88 | 900 | | | | | | Rig Set Sw. 211 + 212 OK Only 3 3/4 Hole Lines with 7 stands of pipe | |
| 4 A.M. | 13 | 50 | 18 | 40 | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: <u>GEL</u> <u>Q BRONIM 200</u> <u>NEOTRID 100</u> <u>CASTIC 200</u> <u>Water 1/2 stream</u> | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>Tony Chapman</u> CONTRACTOR'S TIME: CO'S TIME: | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | 162 | 54 | 42 | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> MUD & CHEMICALS LBS. Added: <u></u> KIND: <u></u> | | | | | | | | | | | | | | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>L. J. ...</u> CONTRACTOR'S TIME: CO'S TIME: | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u></u> STROKE <u></u> MUD & CHEMICALS LBS. Added: <u></u> KIND: <u></u> LBS. ON HAND: <u></u> | | | | | | | | | | | | | | | |
| BOP Tested <input type="checkbox"/> DRILLER: <u></u> CONTRACTOR'S TIME: CO'S TIME: | | | | | | | | | | | | | | | |

wait on transportation for
ed meter

CASING TESTED TO: PSI MIN FORMATION TESTED: PSI MIN TOOLS & FAILURES
 RIG FUEL CONSUMPTION: GALS BOILER FUEL CONSUMPTION: GALS WIRELINE TON MILE TOQ PUSHER: John ...

NY MOBIL OIL OF CANADA, LTD.

DATE Feb 2/64

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

CONTRACTOR *Sweeney Mobil*

RIG No. *SM 4*

Approved _____ Date _____

WORK RECORD 12-8 TOUR

*4 Sw. 201 @ Bottom OK
9 8 3/8 HOLE
cut 4 stands*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|-----|---------|------|------|
| DRILLED | 111 | 112 | 1 | 1/2 | 13 |
| REAMED | | | | | |
| CORED | | | | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|--------------|--------|---------|------|------|------|--------|----------|------|----|---------|------|-------|
| 1 | 1321 | 3 | | | | | | | | | | |
| STANDS | | | | | | | | | | | | |
| SINGLE | | | | | | | | | | | | |
| D.C.'s | | | | | | | | | | | | |
| KELLY IN | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | 3 1/4 |
| RAT HOLE TOP | | | | | | | | | | | | |

| | Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-----------------|-------------------|------|
| DRILLER | <i>P. Adams</i> | <i>12</i> | |
| DERRICK | <i>P. Adams</i> | <i>12</i> | |
| MOTORMAN | <i>P. Adams</i> | <i>12</i> | |
| FLOORMAN | <i>P. Adams</i> | <i>12</i> | |
| FLOORMAN | <i>P. Adams</i> | <i>12</i> | |
| FIREMAN | <i>P. Adams</i> | <i>12</i> | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

*4 Sw. 201 @ Bottom OK
7 4 3/8 HOLE
cut 4 stands*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|-----|---------|------|------|
| DRILLED | 111 | 112 | 1 | 1/2 | 13 |
| REAMED | | | | | |
| CORED | | | | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|--------------|--------|---------|------|------|------|--------|----------|------|----|---------|------|-------|
| 1 | 11 | 4 | | | | | | | | | | |
| STANDS | | | | | | | | | | | | |
| SINGLE | | | | | | | | | | | | |
| D.C.'s | | | | | | | | | | | | |
| KELLY IN | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | 1 |
| RAT HOLE TOP | | | | | | | | | | | | |

| | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|--------|------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

Transportation for motor

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|--------------|--------|---------|------|------|------|--------|----------|------|----|---------|------|-------|
| STANDS | | | | | | | | | | | | |
| SINGLE | | | | | | | | | | | | |
| D.C.'s | | | | | | | | | | | | |
| KELLY IN | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | |
| RAT HOLE TOP | | | | | | | | | | | | |

| | Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|----------------|-------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | <i>Logroin</i> | <i>8</i> | |
| FLOORMAN | | | |
| FIREMAN | | | |

REMARKS AND INJURIES:

PSI MIN

EQUIPMENT FAILURES

TIME LOST

WIRELINE TON MILE

TOO. PUSHER: *John Jimmich*

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD OF AREA: Yukon WELL NAME & No: Blair Hill #1 CONTRACTOR: Sunny Hill

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------------|-------|---|-------------------|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 2 A.M. | 10 | 52 | | | 32 | 44 | 55 | 100 | 742 | 7/8 | 230 | 232 | 2 1/2 | Daily 3 1/2" Hole Ryber Swivel + Clips OK Daily 8 1/2" Hole | | | |
| 4 A.M. | 10 | 53 | 12 | 12 | 40 | 44 | | | | | 230 | 245 | 1 1/4 | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2"</u> STROKE: <u>5'</u> | | | | | | | | | | | | BOP Tested | | DRILLER: <u>[Signature]</u> | CONTRACTOR'S TIME | CO'S TIME | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | | KIND | | | | | |
| <u>Jumped Tank</u> | | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | |
|-----------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|--------|-------|---|--|-----------------------------|-------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 10 A.M. | | | | | 45 | 38 | 56 | 150 | | | 2 45 | 2 45 | 1 1/4 | This section is being drilled Drilling 6 1/2" hole | | | | |
| NOON | | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: | | | | | | | | | | | | STROKE | | BOP Tested | | DRILLER: <u>[Signature]</u> | CONTRACTOR'S TIME | CO'S TIME |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | | KIND | | | | | | |
| <u>2000 lbs</u> | | | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | |
|-----------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|--------|-----------------|-------------|--|----------|-------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | <u>2000 lbs</u> | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: | | | | | | | | | | | | STROKE | | BOP Tested | | DRILLER: | CONTRACTOR'S TIME | CO'S TIME |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | | KIND | | LBS. | | ON HAND | | |
| | | | | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____
 RIG FUEL CONSUMPTION: _____ GALS. BOILER FUEL CONSUMPTION: _____ GALS. WIRELINE TON MILE: _____ TOOL PUSHER: [Signature]

NY MOBIL OIL OF CANADA, LTD.

DATE 22/1/67

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

CONTRACTOR Soumy Mobil

RIG No. 14-4

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

3 7/8 Hole
Q Swivel + B. ps OK
3 7/8 Hole

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|------|------|---------|------|------|----------|--------------------|------|
| 2747 | 2747 | 1 | 4 | 14 | DRILLER | <u>[Signature]</u> | 12 |
| | | | | | DERRICK | <u>[Signature]</u> | 12 |
| | | | | | MOTORMAN | <u>[Signature]</u> | 12 |
| | | | | | FLOORMAN | <u>[Signature]</u> | 12 |
| | | | | | FLOORMAN | <u>[Signature]</u> | 12 |
| | | | | | FIREMAN | <u>[Signature]</u> | 12 |

| TALLY | | BIT RECORD | |
|-------|--------|------------|-------|
| No. | LENGTH | BIT No. | 23 |
| 2 | 5712 | SIZE | 3 7/8 |
| | SINGLE | MAKE | HTC |
| 3 | D.C.'s | TYPE | RG7 |
| | | SERIAL | 15396 |
| | | JET SIZE | 3/34 |
| | | FROM | 2742 |
| | | TO | 2744 |
| | | FOOTAGE | 2 |
| | | HRS. | 1/4 |
| | | COND. | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

8 - 4 TOUR

Lead + Change Hydrat
Long 5 7/8" Hole

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|------|-----|---------|------|------|----------|--------------------|------|
| 141 | 270 | 76 | 11/4 | 14 | DRILLER | <u>[Signature]</u> | |
| | | | | | DERRICK | <u>[Signature]</u> | |
| | | | | | MOTORMAN | <u>[Signature]</u> | |
| | | | | | FLOORMAN | <u>[Signature]</u> | |
| | | | | | FLOORMAN | <u>[Signature]</u> | |
| | | | | | FIREMAN | <u>[Signature]</u> | |

| TALLY | | BIT RECORD | |
|-------|---------|------------|-------|
| No. | LENGTH | BIT No. | |
| | 2074.62 | SIZE | 2 7/8 |
| | SINGLE | MAKE | HSC |
| | D.C.'s | TYPE | RG7 |
| | 716.34 | SERIAL | 15396 |
| | | JET SIZE | 3/34 |
| | | FROM | 2744 |
| | | TO | 2770 |
| | | FOOTAGE | 26 |
| | | HRS. | 1/3 |
| | | COND. | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

4 - 12 TOUR

on Temperature

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|------|----|---------|------|------|----------|--------------------|------|
| | | | | | DRILLER | | |
| | | | | | DERRICK | | |
| | | | | | MOTORMAN | | |
| | | | | | FLOORMAN | <u>[Signature]</u> | 8 |
| | | | | | FLOORMAN | | |
| | | | | | FIREMAN | | |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| | | SIZE | |
| | | MAKE | |
| | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

PSI. MIN
WIRELINE TON MILE

EQUIPMENT FAILURES
TOOL PUSHER: [Signature]

TIME LOST
APPROVED: _____
CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackfoot 71429 CONTRACTOR Sony 11-011

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|-------|-------------------------------|--|-------------------|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 2 A.M. | 10 | 63 | | | 40 | 46 | 8 | 750 | 630 | 1/8 | 6:20 | 6:30 | 6 1/4 | Daily 8 1/2 Hole Rig Set. Swept & Daps. Oil Daily 8 1/2 Hole | | | | |
| 4 A.M. | 79 | 62 | | | 40 | 45 | 8 | 750 | | | 6:30 | 12:00 | 6 1/2 | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | | DRILLER: <u>Percy Chapman</u> | | CONTRACTOR'S TIME | | CO'S. TIME | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|------|-------------------------------|--|-------------------|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 10 A.M. | | | | | 45 | 45 | 58 | 150 | 74 | 7/8 | 6:30 | 6:41 | 6 1/4 | Daily 8 1/2 Hole Rig Set. Swept & Daps. Oil Daily 8 1/2 Hole Rig Set. Swept & Daps. Oil Daily 8 1/2 Hole Rig Set. Swept & Daps. Oil Daily 8 1/2 Hole Rig Set. Swept & Daps. Oil | | | | |
| NOON | | | | | | | | | | | 6:45 | 1:10 | 6 1/4 | | | | | |
| 2 P.M. | | | | | | | | | | | 1:15 | 1:30 | 6 1/4 | | | | | |
| 4 P.M. | | | | | 40 | 48 | 58 | 150 | | | 1:30 | 1:40 | 6 1/2 | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15</u> | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>Percy Chapman</u> | | CONTRACTOR'S TIME | | CO'S. TIME | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|------|----------------|--|-------------------|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | Daily 8 1/2 Hole Rig Set. Swept & Daps. Oil Daily 8 1/2 Hole Rig Set. Swept & Daps. Oil Daily 8 1/2 Hole Rig Set. Swept & Daps. Oil | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | | DRILLER: _____ | | CONTRACTOR'S TIME | | CO'S. TIME | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ FOOL PUSHER: _____

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA:

WELL NAME & No. *W-1015 71*

CONTRACTOR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-----------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 41.5 | | | | 45 | 75 | 150 | | 230 | 1/4 | | 2:20 | 2:24 | 1/4 | Only 8 1/2 Hole | |
| 4 A.M. | 49 | 38 | 1/2 | 1/2 | 45 | | 150 | | | | | 2:25 | 2:32 | 1/2 | Only 8 1/2 Hole | |
| 6 A.M. | | | | | | | | | | | | 2:40 | 2:50 | 1/2 | Drop Stand-y | |
| 8 A.M. | | | | | | | | | | | | 2:55 | 3:00 | 1 | Trip Out | |

LINER SIZE: *6 1/2 - 6 3/4* STROKE *15"*
MUD & CHEMICALS

LBS. Added: *QEL 1000*
KIND:

BOP Tested DRILLER: *W. J. ...* CONTRACTOR'S TIME CO'S TIME

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|-------|-------|---------------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | 45 | 46 | 58 | 100 | | | | 12:00 | 12:30 | 1/2 | FINISH TRIP OUT | |
| NOON | | | | | | | | | | | | 12:30 | 2:00 | 1 1/2 | Strip out 250' Daily Line | |
| 2 P.M. | | | | | | | | | | | | 2:00 | 5:00 | 3 | CHANGE DRAME PUMP'S ... | |
| 4 P.M. | | | | | | | | | | | | 5:00 | 6:15 | 1 1/4 | TRIP IN w/ BIT | |
| | | | | | | | | | | | | 6:15 | 6:45 | 1/2 | CLEAN 10' FILL | |
| | | | | | | | | | | | | 6:45 | 12:00 | 5 1/4 | DRAG 6 3/8" HOLE | |

LINER SIZE: *6 1/2* STROKE *15"*
MUD & CHEMICALS

LBS. Added: *✓*
KIND:

BOP Tested DRILLER: *W. J. ...* CONTRACTOR'S TIME CO'S TIME

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |

LINER SIZE: STROKE
MUD & CHEMICALS

LBS. Added: KIND: LBS. ON HAND:

BOP Tested DRILLER: *W. J. ...* CONTRACTOR'S TIME CO'S TIME

TESTED TO: PSI. MIN. FORMATION TESTED PSI. MIN. EQUIPMENT FAILURES
CONSUMPTION GALS BOILER FUEL CONSUMPTION GALS WIRELINE TON MILE TOOL PUSHER: *1.2*

MOBIL OIL OF CANADA, LTD.

DATE March 30, 1964

No. _____ DAILY TIME SHEET

DRILLING REPORT

No. _____

CONTRACTOR _____

RIG No. _____

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.

20 STANDS 37.00 11-1/2 11-1/2
1 SINGLE 3100 11-1/2 11-1/2
D.C.'s 7100 11-1/2 11-1/2
11-1/2 11-1/2
11-1/2 11-1/2
KELLY IN 3360 FOOTAGE 110
TOTAL 3660 HRS. 110

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.

2 STANDS 42.46 11-1/2 11-1/2
SINGLE 6204 11-1/2 11-1/2
D.C.'s 716.34 11-1/2 11-1/2
11-1/2 11-1/2
11-1/2 11-1/2
KELLY IN 4160 FOOTAGE 110
TOTAL 4475 HRS. 110

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.

STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

FROM TO FOOTAGE HRS. SIZE

PSI MIN

EQUIPMENT FAILURES

TIME LOST

RELINE TON MILE

TOOL PUSHER: _____

APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *Yukon*

WELL NAME & No: *Blackie-14129* CONTRACTOR: *Socony Mobil*

Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-----------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | | | | | 13 | 15 | 3 | 750 | | | 130 | 100 | 1/2 | DST #7 |
| 4 A.M. | | | | | | | 10 | 625 | | | 400 | 430 | 1/2 | Trip out |
| 6 A.M. | | | | | | | | | | | 430 | 440 | 1/2 | Low down Park |
| 8 A.M. | | | | | | | | | | | 600 | 610 | 1/4 | Trip in w/ BIT |
| | | | | | | | | | | | 615 | 615 | 2 | Clean to Bottom |
| | | | | | | | | | | | 615 | 630 | 1/4 | Run 3 1/2 Hrs |
| | | | | | | | | | | | 630 | 1200 | 3/2 | Wash in Pump |
| | | | | | | | | | | | | | | Only 2 1/2 Hrs |

LINER SIZE: *6 1/2 6 3/4* STROKE: *15"*
 MUD & CHEMICALS
 LBS. Added: _____ KIND: _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|----------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 45 | 45 | 40 | 600 | | | 10 | 15 | 1/4 | Drilling 6 3/4" Hole |
| NOON | | | | | | | 56 | 700 | | | 15 | 1200 | 9 3/4 | Run 2 1/2 Hrs |
| 2 P.M. | | | | | | | | | | | | | | Drilling 6 3/4" Hole |
| 4 P.M. | | | | | | | | | | | | | | |

LINER SIZE: *6 1/2 6 3/4* STROKE: *15"*
 MUD & CHEMICALS
 LBS. Added: _____ KIND: _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|--------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | DST #7 - 2458-2470 |
| 8 P.M. | | | | | | | | | | | | | | Trip out |
| 10 P.M. | | | | | | | | | | | | | | 30 - 120 - 120 |
| 12 P.M. | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE: _____
 MUD & CHEMICALS
 LBS. Added: _____ KIND: _____ LBS. ON HAND: _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____
 RIG FUEL CONSUMPTION: _____ GALS. BOILER FUEL CONSUMPTION: _____ GALS. WIRELINE TON MILE: _____ TOOL PUSHER: *John Jones*

MOBIL OIL OF CANADA, LTD.

DATE JAN 21/64

No. _____ DAILY TIME SHEET

Well _____

DRILLING REPORT

No. _____

CONTRACTOR Sucorby Mobil

RIG No. SM#4

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

57
out
down PACKER
out BIT
to Bottom
of Hole
in Pump
1/2 Hole

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|-------|-------|
| DRILLED | 2490 | 2517 | 27 | 2 1/2 | 2 1/2 |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|------------|-------------------|------|
| DRILLER | P. Chapman | | 2 |
| DERRICK | P. Hogg | | 2 |
| MOTORMAN | D. B. ... | | 2 |
| FLOORMAN | E. ... | | 2 |
| FLOORMAN | W. ... | | 2 |
| FIREMAN | J. ... | | 2 |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|--------------|---------|---------|-------|------|------|--------|----------|------|------|---------|-------|-------|
| 1 | 1173.74 | 21 | 2 1/2 | HTC | 1-27 | 1103 | 3/8" | 2490 | 2517 | 27 | 2 1/2 | 2 1/2 |
| 2 | 116.38 | | | | | | | | | | | |
| KELLY IN | | | | | | | | | | | 2517 | |
| TOTAL | | | | | | | | | | | 1216 | 4 1/2 |
| RAT HOLE TOP | | | | | | | | | | | | 2490 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8 - 4 TOUR

5 3/4" Hole
5 3/4" Hole

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|--------|-------|
| DRILLED | 2511 | 2612 | 101 | 11 3/4 | 2 1/2 |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|--------|------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|--------------|---------|---------|-------|------|------|--------|----------|------|------|---------|--------|--------|
| 1 | 1067.46 | 21 | 2 1/2 | HTC | 1-27 | 1103 | 3/8" | 2511 | 2612 | 101 | 11 3/4 | 2 1/2 |
| KELLY IN | | | | | | | | | | | 2612 | |
| TOTAL | | | | | | | | | | | 1067 | 11 3/4 |
| RAT HOLE TOP | | | | | | | | | | | | 2511 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4 - 12 TOUR

245B-245D
END THROUGH
120 - 30 ...

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| | Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|--------|-------------------|------|
| DRILLER | | | |
| DERRICK | | | |
| MOTORMAN | | | |
| FLOORMAN | | | |
| FLOORMAN | | | |
| FIREMAN | | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND. |
|--------------|--------|---------|------|------|------|--------|----------|------|----|---------|------|-------|
| | | | | | | | | | | | | |
| KELLY IN | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | |
| RAT HOLE TOP | | | | | | | | | | | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

PSI MIN
RELINE TON MILE

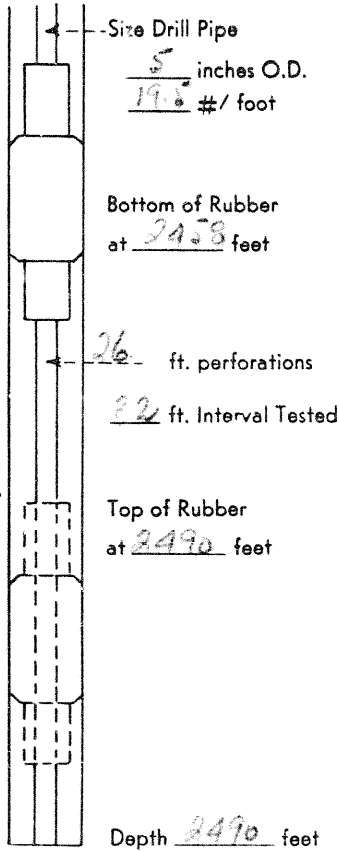
EQUIPMENT FAILURES

TIME LOST

TOOL PUSHER [Signature]

APPROVED: _____
CALGARY OFFICE

WELL SMWM Black. # 1 TEST No. 5FDN



| | |
|---------------------------|--------------|
| Laid Down | |
| Down on Kelly | <u>21.00</u> |
| <u>Steel Collar</u> | <u>28.07</u> |
| | |
| | |
| Total Picked Up Test Tool | <u>23.08</u> |
| <u>T.D</u> | <u>31.60</u> |
| <u>SINGLE</u> | <u>31.05</u> |
| | |
| | |

Total _____
 Picked Up 78.70
 Laid Down 51.09
 Fast up on bottom 36.61

Type Test Tool MAWAK

Type and Size of Packers 1-7/8 Cementum

Jars Runner - Safety joint

WELL Locust Hill

TESTING COMPANY
 HOLE DATA:

1 1/2" casing to _____
2 1/2" hole to _____
 _____" hole from _____

MUD: _____ Viscosity _____

TEST DATA:

Started in _____
 On bottom _____
 Tool open _____
 Gas to surface _____

Mud level dropped? _____

PIPE RECOVERY:

Mud _____
 Oil _____

GAS FLOW:

Time _____ Rise _____

SAMPLE DATA:

Gas Sampled _____ at _____ psi. container pressure
 Sample taken _____ ft. and _____ ft. above packer
 Water sample taken _____ ft. above packer
 Disposal of samples _____

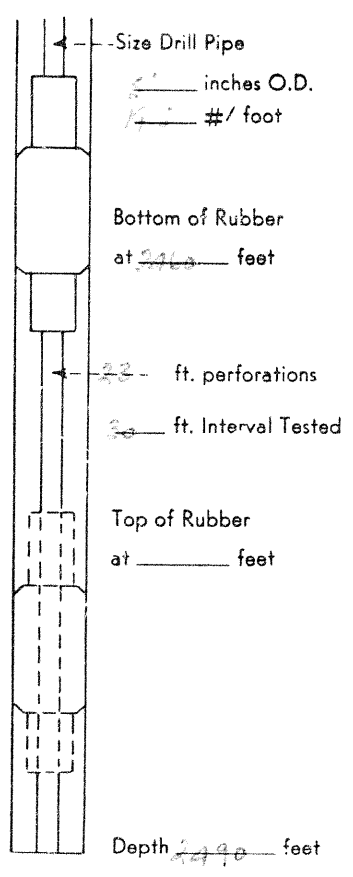
REMARKS:

No Flow on 1st Test
2.000 IP
FRONT AIR TEST OUT TEST
1st 20 20 20 - 2nd 60
2nd 20 20 20 - 3rd 60

PRESSURES:

FBHP from 2
 SIBHP from 1.1
 Hydrostatic head 2.2

WELL S.M.W.N. Block 21 TEST No. Six



| | |
|---------------------------|------|
| Laid Down | |
| Down on Kelly | 2100 |
| | 2100 |
| | |
| | |
| | |
| Total Picked Up Test Tool | 2100 |
| | 2100 |
| | 2100 |
| | |
| | |
| Total | |
| Picked Up | 2100 |
| Laid Down | 2100 |
| Feet up on bottom | 2490 |

Type Test Tool NA 1144

Type and Size of Packers 1- 7/8 Conventional

Jars Bottom of 2490 feet

WELL see my App.

TESTING COMPANY

HOLE DATA:

_____ " casing to _____

_____ " hole to _____

_____ " hole from _____

MUD: Viscosity _____

TEST DATA:

Started in _____

On bottom _____

Tool open _____

Gas to surface _____

Mud level dropped? _____

PIPE RECOVERY:

Mud _____

Oil _____

GAS FLOW:

Time _____

Riser _____

SAMPLE DATA:

Gas Sampled _____ at _____ psi. container pressure

Oil sample taken _____ ft. and _____ ft. above packer

Water sample taken _____ ft. above packer

Disposal of samples _____

REMARKS:

No flow on bottom

WELL 12

NO FLOW ON BOTTOM

Tool 9000

ON CASE

1/15/41

PRESSURES:

FBHP from _____

SIBHP from _____

Hydrostatic head _____

DISTRIBUTION: WHITE - CALGARY OFFICE YELLOW - FIELD OFFICE PINK - CONSERVATION

SOCONY MOBIL OIL OF CANADA, LTD.

1-37

DRILL STEM TEST REPORT

No. SIX

WELL Socony No. 1 Johnson Canyon No. 1 DATE Jan 28, 1964

TESTING COMPANY Waco OPERATOR J. Thompson

HOLE DATA:

" casing to _____ ft. Interval tested _____ ft. to _____ ft.
" hole to _____ ft. Formation tested _____
" hole from _____ ft. to _____ ft. Formation top _____ ft.

MUD: Viscosity 4 secs. Weight 13 lbs./gal. W/L _____ cc/30 min.

TEST DATA:

Started in _____ (A.M.) Oil to surface _____
On bottom _____ (P.M.) Shut in _____
Tool open _____ Pulled Loose _____
Gas to surface _____ Out of hole _____
Mud level dropped? _____ FT.

PIPE RECOVERY:

Mud 40 Water _____ p.p.m. NaCl _____
Oil _____ Gravity _____ °API at 60°F Shake out _____

GAS FLOW:

| Time | Riser O.D. (ins.) | Side Pressure (psi.) | Pilot Differential {inches Hg/ft. H ₂ O} | Flow Rate {MCF/day} |
|----------------|-------------------|----------------------|--|------------------------|
| <u>NO FLOW</u> | | | | |

PRESSURES:

FBHP from _____ psi. to _____ psi.
SIBHP from _____ psi. to _____ psi.
Hydrostatic head _____ psi. Choke size _____ ins.

Waco
Engineer

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *Yukon*

WELL NAME & No: *Blackie #1*

CONTRACTOR: *Socony Mobil*

WORK RECORD

12-8 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | |
| 2 A.M. | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | 150 | | | | 200 | 145 | 1/4 |
| 6 A.M. | | | | | | | | | | | 145 | 215 | 1/2 |
| 8 A.M. | | | | | | | | | | | 215 | 230 | 1/4 |
| | | | | | | | | | | | 230 | 400 | 1/2 |
| | | | | | | | | | | | 400 | 475 | 1/4 |
| | | | | | | | | | | | 475 | 815 | 1 |
| | | | | | | | | | | | 815 | 700 | 3/4 |
| | | | | | | | | | | | 700 | 915 | 1/4 |
| | | | | | | | | | | | 915 | 1030 | 1/4 |
| | | | | | | | | | | | 1030 | 1100 | 1/2 |
| | | | | | | | | | | | 1100 | 1200 | 1 |

*TRIP OUT
LAY DOWN PACKER
BIG SIZE BUSHING FROM A1
TRIP IN w/ BIT
CLEAN 10' TO BOTTOM
CONDISHOW HOLE
TRIP OUT
MAKE UP PACKER
TRIP IN w/ PACKER
HEAD UP
DST #6*

LINER SIZE: *6 1/2* STROKE *58*

MUD & CHEMICALS

LBS. Added

KIND

*Oil 10 lbs
10 STAIN WATER*

BOP Tested

DRILLER:

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | |
| 10 A.M. | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | |

*DST #6 MIS 1/4
TRIP OUT TESTING HEADS
TRIP OUT w/ BIT
LAY DOWN PACKER
TRIP IN w/ BIT
CONDISHOW HOLE
TRIP OUT w/ BIT
TRIP UP PACKER
TRIP IN w/ PACKER
HEAD UP TO TEST
DST #7*

LINER SIZE: *6 1/2* STROKE *15'*

MUD & CHEMICALS

LBS. Added

KIND

BOP Tested

DRILLER:

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | |
| 6 P.M. | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | |

*DST #6 - 1200-1200
LEAK UP
TRIP IN w/ BIT
TRIP UP PACKER
TRIP IN w/ PACKER
(M. in)*

LINER SIZE:

STROKE

MUD & CHEMICALS

LBS. Added

KIND

LBS.

ON HAND

BOP Tested

DRILLER:

CONTRACTOR'S TIME

CO'S TIME

CASING TESTED TO:

PSI. MIN.

FORMATION TESTED

PSI. MIN.

EQUIVALENT

RIG FUEL CONSUMPTION

GALS

BOILER FUEL CONSUMPTION

GALS

WIRELINE TON MILE

PUSHER: *1 m*

NY MOBIL OIL OF CANADA, LTD.

DATE 12-29-1

No. _____ DAILY TIME SHEET

135

DAILY DRILLING REPORT

No. 17

CONTRACTOR Sweeney Mobil

RIG No. _____

Approved _____

Date _____

WORK RECORD

12-8 TOUR

DRILLED

REAMED

CORED

TALLY

BIT RECORD

| No. | LENGTH | BIT No. | SIZE |
|--------------|---------------|----------|------|
| 10 | | | |
| 11 | | | |
| 12 | | | |
| STANDS | | | |
| SINGLE | | MAKE | |
| D.C.S. | <u>716.34</u> | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | <u>960</u> | FROM | |
| | | TO | |
| KELLY IN | <u>2.22</u> | FOOTAGE | |
| TOTAL | <u>440</u> | HRS. | |
| RAT HOLE TOP | | COND. | |

Tour 1

Midnite to 8 A.M.

Hrs.

DRILLER

DERRICK

MOTORMAN

FLOORMAN

FLOORMAN

FIREMAN

P. Chapman 12
P. H. O. 7 12
D. ... 12
E. ... 12
W. ... 12
J. ... 12

REMARKS AND INJURIES:

Out Down Packer
 Size Buss. Bl. W. Rams A1
 IN w/ BIT
 10' to Bottom
 show hole
 Out Down Packer
 IN w/ Packer
 ST #6

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

DRILLED

REAMED

CORED

TALLY

BIT RECORD

| No. | LENGTH | BIT No. | SIZE |
|--------------|----------------|----------|------|
| 16 | | | |
| STANDS | <u>1682.45</u> | | |
| SINGLE | <u>42.37</u> | MAKE | |
| D.C.S. | <u>716.54</u> | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| KELLY IN | <u>4.22</u> | FOOTAGE | |
| TOTAL | <u>490</u> | HRS. | |
| RAT HOLE TOP | | COND. | |

Tour 2

8 A.M. to 4 P.M.

Hrs.

DRILLER

DERRICK

MOTORMAN

FLOORMAN

FLOORMAN

FIREMAN

A. ... 12
B. ... 12
J. ... 12
M. ... 12
S. ... 12

REMARKS AND INJURIES:

ST. #6 Mis. H.
 Die Testing Head
 Out w/ Packer
 Down Packer
 In w/ BIT.
 show hole
 Out w/ BIT.
 Up Packer
 In w/ Packer.
 Up to Test.
 #7

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

DRILLED

REAMED

CORED

TALLY

BIT RECORD

| No. | LENGTH | BIT No. | SIZE |
|--------------|--------|----------|------|
| | | | |
| STANDS | | | |
| SINGLE | | MAKE | |
| D.C.S. | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| KELLY IN | | FOOTAGE | |
| TOTAL | | HRS. | |
| RAT HOLE TOP | | COND. | |

Tour 3

4 P.M. to Midnite

Hrs.

DRILLER

DERRICK

MOTORMAN

FLOORMAN

FLOORMAN

FIREMAN

A. ... 8
B. ... 8
C. ... 8
D. ... 8

REMARKS AND INJURIES:

#6 - 2260-5000
 LEAK IP
 120 ...
 (Miss in)

CONTRACTOR'S TIME

CO'S TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOG

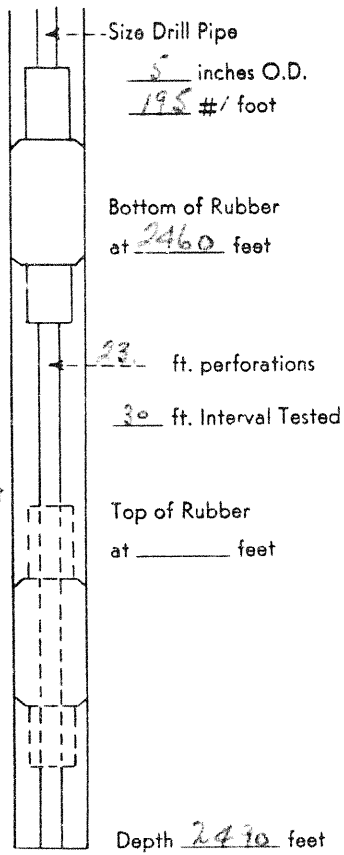
WIRELINE TON MILE

PUSHER: Wm. ...

APPROVED:

CALGARY OFFICE

WELL SMWM Blackie #1 TEST No. FIVE



| | |
|-------------------|---------------|
| Laid Down | |
| Down on Kelly | <u>2100</u> |
| <u>9</u> Collar | <u>56.19</u> |
| | |
| | |
| Total Picked Up | |
| Test Tool | <u>633.00</u> |
| <u>PERF</u> | <u>23.60</u> |
| <u>INTERVAL</u> | <u>31.00</u> |
| | |
| | |
| Total | |
| Picked Up | <u>93.65</u> |
| Laid Down | <u>57.07</u> |
| Feet up on bottom | <u>24.50</u> |

Type Test Tool MULLER

Type and Size of Packers Conc 7/8

Jars Bowling + SAFETY Joint

WELL SMWM #1

TESTING COMPANY _____

HOLE DATA:

12 3/4" casing to _____

_____ " hole to _____

_____ " hole from _____

MUD: _____ Viscosity _____

TEST DATA:

Started in _____

On bottom _____

Test open _____

Gas to surface _____

Mud level dropped? _____

PIPE RECOVERY: _____

Mud 8'

CI _____

GAS FLOW:

Time _____ Riser C _____

SAMPLE DATA:

Gas Sampled _____ at _____ psi. container pressure

sample taken _____ ft. and _____ ft. above packer

Water sample taken _____ ft. above packer

Disposal of samples _____

REMARKS:

2 1/2 HRS on Bottom

WEAR 1 P

INITIAL GAS IN 30 MINUTES

Open Valve

NO SURFACE INDICATION THAT TEST OPEN

TEST A TIME

TEST ABAND

PRESSURES:

FBHP from _____

SIBHP from _____

Hydrostatic head _____

DISTRIBUTION: WHITE - CALGARY OFFICE YELLOW - FIELD OFFICE PINK - CONSERVATION

SOCONY MOBIL OIL OF CANADA, LTD.
 DRILL STEM TEST REPORT

3-37

FIVE

No. FIVE

WELL SMITH BLANKET #1 YTM 56 DATE JAN 27 1964

TESTING COMPANY UNITED OPERATOR _____

HOLE DATA:

13 3/8 " casing to 1100 ft. interval tested 2460 ft. to 2470 ft.
 " hole to _____ ft. Formation tested _____
 " hole from _____ ft. to _____ ft. Formation top _____ ft.

MUD: Viscosity 70 secs. Weight 15 lbs./gal. W/L 40 cc/30 min.

TEST DATA:

Started in 3:00 (A.M.) Oil to surface _____
 (P.M.)
 On bottom 10:35 Shut in 2:30
 Tool open 11:05 Pulled Loose _____
 Gas to surface _____ Out of hole _____
 Mud level dropped? _____ FT.

PIPE RECOVERY: 6

Mud 8' Water _____ p.p.m. NaCl _____
 Oil _____ Gravity _____ °API at 60°F Shake out _____

21.00
 38.09
 33.00
 25.60
 31.00
 93.65
 59.03
 34.50

7 3/8
4 Joint

GAS FLOW:

| Time | Riser O.D. (ins.) | Side Pressure (psi) | Pilot Differential (Inches Hg/H ₂ O) | Flow Rate (MCF/day) |
|------------------|-------------------|---------------------|---|---------------------|
| <u>Flow Stop</u> | | | | |

PRESSURES:

FBHP from _____ psi. to _____ psi.
 SIBHP from _____ psi. to _____ psi.
 Hydrostatic head _____ psi. Choke size _____ ins.

[Signature]
 Engineer

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *Yukon*

WELL NAME & No: *Blackie 147M-59*

CONTRACTOR: *Socony Mobil*

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|-------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | 78 | 16 | 15 | 100 | 43 | 15 | 58 | 300 | | | 12 | 12:00 | 14 | <i>Drill 8 5/8 Hole</i> |
| 4 A.M. | 79 | 17 | | | | | 11 | 225 | | | 14 | 2:00 | 14 | |
| 6 A.M. | 78 | 16 | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | |

LINER SIZE: *6 1/2* STROKE *15*

MUD & CHEMICALS
LBS. Added: *0* KIND: *WATER*

BOP Tested: _____ DRILLER: *Rene Chapin* CONTRACTOR'S TIME: _____ CO.'S TIME: _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | 115 | | | | 43 | 45 | 58 | 300 | | | 14 | 4:45 | 14 | <i>Drilling 8 5/8" Hole</i> <i>Line Cond. Mud To Test</i> <i>TRIP OUT TO TEST STEEL PIPE</i> <i>MAKE UP PACKER</i> <i>TRIP IN AND PACKER</i> <i>TEST, 1/4 (100) WITH NO. 1000 AFTER 1000</i> <i>SHUT IN</i> <i>TRIP OUT TO TESTING STEEL PIPE</i> |
| NOON | 115 | | | | | | | | | | 6:30 | 14 | | |
| 2 P.M. | | | | | | | | | | | 7:00 | 14 | | |
| 4 P.M. | | | | | | | | | | | 10:00 | 14 | | |
| | | | | | | | | | | | 10:00 | 14 | | |
| | | | | | | | | | | | 11:30 | 14 | | |

LINER SIZE: *6 1/2* STROKE *15*

MUD & CHEMICALS
LBS. Added: *3000* KIND: *GEL*

BOP Tested: _____ DRILLER: *A. B...* CONTRACTOR'S TIME: _____ CO.'S TIME: _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|---|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | <i>EST 5-2060-2010</i> <i>Tool plugged</i> <i>415 run</i> |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS
LBS. Added: _____ KIND: _____ LBS. ON HAND: _____

BOP Tested: _____ DRILLER: _____ CONTRACTOR'S TIME: _____ CO.'S TIME: _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. GAL. PUSHER: *...*

RIG FUEL CONSUMPTION: _____ GALS. BOILER FUEL CONSUMPTION: _____ GALS. WIRE-LINE TON MILE: _____ GAL. PUSHER: *...*

MOBIL OIL OF CANADA, LTD.

DATE Jan 27/64

No. _____ DAILY TIME SHEET

9-35

DRILLING REPORT

CONTRACTOR Socomec Mobil

RIG No. SM-4

Approved _____ Date _____

WORK RECORD 12-8 TOUR

8 3/8 Hole
Hydram Jet
8 Hole

| DRILLED | REAMED | CORED | TALLY | BIT RECORD | TOUR 1 | Midnite to 8 A.M. | Hrs. |
|-------------------|---------|---------|--|--|---|-------------------|------|
| 4.12.41 | 4.12.41 | 4.12.41 | STANDS 16.41 SINGLE 3109 D.C. 71.4 | BIT NO. 1 SIZE 6 1/8 MAKE HTC TYPE N 47 SERIAL 95399 JET SIZE 2 1/2" FROM 2378 TO 2471 FOOTAGE 93 HRS. 1 3/4 COND. Wet | DRILLER <u>J. ...</u> DERRICK <u>L. ...</u> MOTORMAN <u>S. ...</u> FLOORMAN <u>E. ...</u> FLOORMAN <u>W. ...</u> FIREMAN <u>J. ...</u> | | |
| CONTRACTOR'S TIME | | | CO'S TIME | | REMARKS AND INJURIES: | | |

8 3/4" Hole
Lead Mud To Test
up To Test - Steel Pipe
1/2 Packer
1/2 Packer
(Took with No. 1000 After Test)
1/2 Testing Mud - 1000

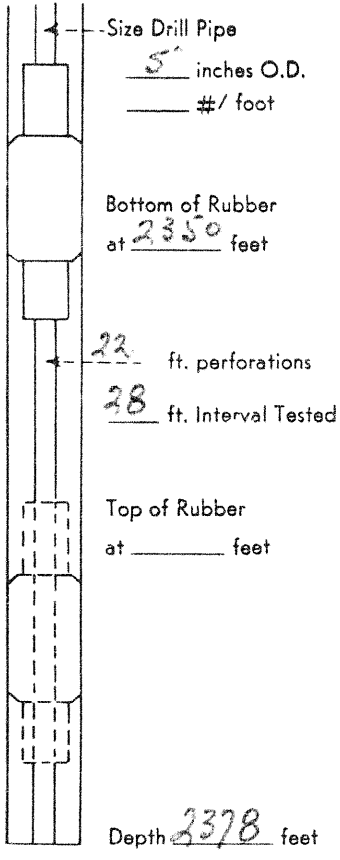
| DRILLED | REAMED | CORED | TALLY | BIT RECORD | TOUR 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------------------|---------|---------|--|--|---|------------------|------|
| 4.11.40 | 4.11.40 | 4.11.40 | STANDS 16.40 SINGLE 3109 D.C. 71.4 | BIT NO. 1 SIZE 6 3/8 MAKE HTC TYPE N 47 SERIAL 10312 JET SIZE 2 1/2" FROM 2378 TO 2410 FOOTAGE 32 HRS. 1 COND. Wet | DRILLER <u>J. ...</u> DERRICK <u>L. ...</u> MOTORMAN <u>S. ...</u> FLOORMAN <u>E. ...</u> FLOORMAN <u>W. ...</u> FIREMAN <u>J. ...</u> | | |
| CONTRACTOR'S TIME | | | CO'S TIME | | REMARKS AND INJURIES: | | |

8 1/2" Hole
Lead Mud To Test
up To Test - Steel Pipe
1/2 Packer
1/2 Packer
(Took with No. 1000 After Test)
1/2 Testing Mud - 1000

| DRILLED | REAMED | CORED | TALLY | BIT RECORD | TOUR 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|---------|---------|--|--|---|-------------------|------|
| 4.11.40 | 4.11.40 | 4.11.40 | STANDS 16.40 SINGLE 3109 D.C. 71.4 | BIT NO. 1 SIZE 6 3/8 MAKE HTC TYPE N 47 SERIAL 10312 JET SIZE 2 1/2" FROM 2378 TO 2410 FOOTAGE 32 HRS. 1 COND. Wet | DRILLER <u>J. ...</u> DERRICK <u>L. ...</u> MOTORMAN <u>S. ...</u> FLOORMAN <u>E. ...</u> FLOORMAN <u>W. ...</u> FIREMAN <u>J. ...</u> | | |
| CONTRACTOR'S TIME | | | CO'S TIME | | REMARKS AND INJURIES: | | |

8 1/2" Hole
Lead Mud To Test
up To Test - Steel Pipe
1/2 Packer
1/2 Packer
(Took with No. 1000 After Test)
1/2 Testing Mud - 1000

WELL WONGY HO. WESTER MICHIGAN BLACKIE TEST No. FOUR



| | |
|------------------|--------------|
| Laid Down | |
| Down on Kelly | <u>34.00</u> |
| <u>29 GILLAN</u> | <u>38.09</u> |
| | |
| | |
| Total Picked Up | <u>61.94</u> |
| Test Tool | <u>20.10</u> |
| <u>SINCE</u> | |

| | |
|-------------------|--------------|
| Total | |
| Picked Up | <u>91.54</u> |
| Laid Down | <u>72.07</u> |
| Feet up on bottom | <u>19.45</u> |

Type Test Tool MANUAL

Type and Size of Packers Conv 7 5/8

Jars Bowen + SAFETY JOINT

WELL 14 11 2

TESTING COMPANY

HOLE DATA:

" casing to

" hole to

" hole from

MUD: Viscosity

TEST DATA:

Started in

On bottom

Tool open

Gas to surface

Mud level dropped?

PIPE RECOVERY:

Mud 70

Oil 100

SAMPLE DATA:

Gas Sampled _____ at _____ psi. container pressure

sample taken _____ ft. and _____ ft. above packer

Water sample taken _____ ft. above packer

Disposal of samples _____

GAS FLOW:

Time _____ Risk _____

REMARKS:

8' FILM ON BOTTOM

DROPPED PART & CHASED TO BOTTOM

GOOD IP

ISI - 30 mins

VO - 120 "

FSI - 60 "

GTS - 35 mins.

PRESSURES:

FBHP from 25

SIBHP from 25

Hydrostatic head 1128

SOCONY MOBIL OIL OF CANADA, LTD.

3-37

DRILL STEM TEST REPORT

No. Four

Four

WELL MUM BLMOKIE #1 DATE JAN 26/64

TESTING COMPANY _____ OPERATOR _____

HOLE DATA:

34.00
38.09

61.44
50.10

_____ " casing to _____ ft. Interval tested 22.20 ft. to 23.78 ft.
_____ " hole to _____ ft. Formation tested _____
_____ " hole from _____ ft. to _____ ft. Formation top _____ ft.

MUD: Viscosity 5 secs. Weight 12 lbs./gal. W/L _____ cc/30 min.

TEST DATA:

91.50
72.07
19.45

Started in 7:30 (A.M.) Oil to surface _____
On bottom 8:30 Shut in INITIAL 30 From 60
Tool open 9:00 Pulled Loose _____
Gas to surface 35 mins Out of hole _____
Mud level dropped? 5" FT.

PIPE RECOVERY.

7 5/8

Mud 70 Water 12.5 p.p.m. NaCl
Oil 180 Gravity _____ °API at 60°F Shake out _____

CCY Joints

GAS FLOW:

Time Riser O.D. (ins.) Side Pressure (psi.) Pilot Differential (Inches Hg/H2O) Flow Rate (MCF/day)

TEST M

PRESSURES:

FBHP from 215 psi. to 213 psi.
SIBHP from 215 psi. to 208 psi.
Hydrostatic head 1155 psi. Choke size _____ ins.

Bottom

Engineer _____

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *Spukon* WELL NAME & No: *Blackie 18T1727* CONTRACTOR: *...*

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | | |
|---|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|------------------------------|------|------|-------------|-------------------|--|--|--|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 2 A.M. | 19 | 14 | 12 | 12 | 12 | 18 | 100 | | | | | | | | <i>...</i> | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| 6 A.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| 8 A.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| LINER SIZE: <i>10</i> STROKE: <i>12</i> | | | | | | | | | | | | MUD & CHEMICALS | | | | | | | |
| LBS. Added: | | | | | | | | | | | | KIND: | | | | | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: <i>Tony Chapman</i> | | | | CONTRACTOR'S TIME | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: <i>Tony Chapman</i> | | | | CONTRACTOR'S TIME | | | |
| 10 A.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| NOON | | | | | | | | | | | | | | | | <i>...</i> | | | |
| 2 P.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| 4 P.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| LINER SIZE: <i>10 1/2</i> STROKE: <i>15</i> | | | | | | | | | | | | MUD & CHEMICALS | | | | | | | |
| LBS. Added: | | | | | | | | | | | | KIND: | | | | | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: <i>Tony Chapman</i> | | | | CONTRACTOR'S TIME | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: <i>Tony Chapman</i> | | | | CONTRACTOR'S TIME | | | |
| 6 P.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| 8 P.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| 10 P.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| 12 P.M. | | | | | | | | | | | | | | | | <i>...</i> | | | |
| LINER SIZE: | | | | | | | | | | | | STROKE: | | | | | | | |
| LBS. Added: | | | | | | | | | | | | KIND: | | | | LBS. ON HAND: | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: <i>Tony Chapman</i> | | | | CONTRACTOR'S TIME | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: <i>Tony Chapman</i> | | | | CONTRACTOR'S TIME | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____

RIG FUEL CONSUMPTION: _____ GAL. BOILER FUEL CONSUMPTION: _____ GAL. WIRELINE TON MILE: _____ TOOL PUSHER: *...*

Y MOBIL OIL OF CANADA, LTD.

DATE 7/1

No. _____ DAILY TIME SHEET

135

Y DRILLING REPORT

CONTRACTOR'S Y Mobil
WORK RECORD 12-8 TOUR

RIG No. 174

Approved _____ Date _____

Tour 1 M'dnite to 8 A.M. Hrs.

DRILLED
REAMED 251
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE |
|-----|--------------|---------|------|
| 17 | STANDS 5712 | | |
| 1 | SINGLE 4276 | | |
| 1 | D.C.S. 71634 | | |
| | 4 1/2 10 | | |
| | Sub | | |
| | KELLY IN 322 | | |
| | TOTAL 4215 | | |
| | RATHOLE TOP | | |

REMARKS AND INJURIES

CONTRACTOR'S TIME _____ CO'S TIME 8-4 TOUR

DRILLED 278
REAMED 242
CORED 51

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE |
|-----|-------------|---------|------|
| 16 | STANDS 4868 | | |
| 1 | SINGLE | | |
| 1 | D.C.S. | | |
| | 4 1/2 | | |
| | KELLY IN | | |
| | TOTAL | | |
| | RATHOLE TOP | | |

REMARKS AND INJURIES

CONTRACTOR'S TIME _____ CO'S TIME 4-12 TOUR

DRILLED
REAMED
CORED

Tour 3 4 P.M. to M'dnite Hrs.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE |
|-----|-------------|---------|------|
| | STANDS | | |
| | SINGLE | | |
| | D.C.S. | | |
| | 4 1/2 | | |
| | KELLY IN | | |
| | TOTAL | | |
| | RATHOLE TOP | | |

REMARKS AND INJURIES

CONTRACTOR'S TIME _____ CO'S TIME

PSI MIN EQUIPMENT FAILURES TIME LOSS
WIRELINE TON MILE TOOL PUSHER: _____ APPROVED _____
CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yu Kon WELL NAME & No: Blackie 14159 CONTRACTOR: Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|------|-------|------|------|---------------------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 97 | 50 | 66 | 2/20 | 10 | 72 | 31 | 800 | 2383 | 7/8 | 1200 | 1100 | 1 | 1 | Finish up on Bop. Valve |
| 4 A.M. | | | | | | | | | | | 100 | 900 | 1 | 1 | Try for quick removal |
| 6 A.M. | | | | | | | | | | | 200 | 345 | 1/2 | 1/2 | Tap in w/ cork bit |
| 8 A.M. | | | | | | | | | | | 345 | 415 | 1/2 | 1/2 | 1/2. Side Clean to Bottom |
| | | | | | | | | | | | 415 | 200 | 7/8 | 7/8 | Cutting Cor. = 5 |

LINER SIZE: 6 3/4 STROKE: 75
MUD & CHEMICALS
LBS. Added: IV-L KIND: IV-L

BOP Tested: DRILLER: Percy Chapman CONTRACTOR'S TIME: 5:4 COY. TIME: 5:4 TOUR: 5:4

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|-----|-------|------|------|----------------------------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | 60 | 14 | 41 | 120 | | 600 | 650 | 6/8 | 6/8 | Cutting Cor. To |
| NOON | | | | | | | | | | | 600 | 600 | 1/2 | 1/2 | Tap in w/ bit |
| 2 P.M. | | | | | | | | | | | 600 | 600 | 1/2 | 1/2 | Reamer cone down |
| 4 P.M. | | | | | | 80 | 15 | 65 | 140 | | 600 | 600 | 1/2 | 1/2 | Tap in w/ bit |
| | | | | | | | | | | | 600 | 600 | 1/2 | 1/2 | Reaming 6 1/8 Hole To 5 3/8 H2IC |

LINER SIZE: 6 1/2 STROKE: 15
MUD & CHEMICALS
LBS. Added: 3-4 KIND: 3-4

BOP Tested: DRILLER: A. E. ... CONTRACTOR'S TIME: 4:12 COY. TIME: 4:12 TOUR: 4:12

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: 6 1/2 STROKE: 15
MUD & CHEMICALS
LBS. Added: ON HAND KIND: ON HAND

BOP Tested: DRILLER: ... CONTRACTOR'S TIME: ... COY. TIME: ... TOUR: ...

CASING TESTED TO: _____ PSI MIN. FORMAT ON TESTED: _____ PSI MIN. _____

RIG FUEL CONSUMPTION: _____ GALS. BOILER FUEL CONSUMPTION: _____ GALS. W. REC. NET ON M. LI: _____ OIL P. SHER: _____

MOBIL OIL OF CANADA, LTD.

DATE JAN/23/64

No. _____ DAILY TIME SHEET

DRILLING REPORT

CONTRACTOR Socamy Mobil

RIG No. S14#4

Approved _____ Date _____

WORK RECORD 12-8 TOUR

*Open Bop Valve
Check Sw. val
w/ core bbl
11' to Bottom
Core = 5'*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|-------------|-------------|-----------|-----------|--------------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | <u>2357</u> | <u>2369</u> | <u>12</u> | <u>1H</u> | <u>6 1/8</u> |
| TALLY | BIT RECORD | | | | |
| No. | LENGTH | BIT No. | | | |
| 17 | STANDS | SIZE | | | |
| 1 | SINGLE | MAKE | | | |
| 22 | D.C.I. | TYPE | | | |
| | | SERIAL | | | |
| | | JET SIZE | | | |
| | FROM | TO | | | |
| | <u>2357</u> | <u>2369</u> | | | |
| | FOOTAGE | | | | |
| | <u>12</u> | | | | |
| | HRS. | | | | |
| | <u>7:34</u> | | | | |
| | COND. | | | | |
| | <u>2nd</u> | | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|-----------|
| DRILLER | <u>P. Chap...</u> | <u>12</u> |
| DERRICK | <u>P. H. ...</u> | <u>12</u> |
| MOTORMAN | <u>D. ...</u> | <u>12</u> |
| FLOORMAN | <u>E. ...</u> | <u>12</u> |
| FLOORMAN | <u>W. ...</u> | <u>12</u> |
| FIREMAN | <u>S. ...</u> | <u>12</u> |

REMARKS AND INJURIES.

CONTRACTOR'S TIME CO.'S TIME 8-4 TOUR

*Core #5
w/ core
Core, out of circulation
to Gross Bit & Rams
w/ bit
6 1/8" Hole To 8 3/8" Hole.*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|-------------|-------------|----------|-----------|--------------|
| DRILLED | | | | | |
| REAMED | <u>2369</u> | <u>2377</u> | <u>8</u> | <u>1H</u> | <u>6 1/8</u> |
| CORED | | | | | |
| TALLY | BIT RECORD | | | | |
| No. | LENGTH | BIT No. | | | |
| 17 | STANDS | SIZE | | | |
| 1 | SINGLE | MAKE | | | |
| 22 | D.C.I. | TYPE | | | |
| | | SERIAL | | | |
| | | JET SIZE | | | |
| | FROM | TO | | | |
| | <u>2369</u> | <u>2377</u> | | | |
| | FOOTAGE | | | | |
| | <u>8</u> | | | | |
| | HRS. | | | | |
| | <u>7:40</u> | | | | |
| | COND. | | | | |
| | <u>2nd</u> | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|-----------|
| DRILLER | <u>P. ...</u> | <u>12</u> |
| DERRICK | <u>P. ...</u> | <u>12</u> |
| MOTORMAN | <u>P. ...</u> | <u>12</u> |
| FLOORMAN | <u>P. ...</u> | <u>12</u> |
| FLOORMAN | <u>P. ...</u> | <u>12</u> |
| FIREMAN | <u>P. ...</u> | <u>12</u> |

REMARKS AND INJURIES.

CONTRACTOR'S TIME CO.'S TIME 4-12 TOUR

*1 E down to water level
23*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------------|----------|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |
| TALLY | BIT RECORD | | | | |
| No. | LENGTH | BIT No. | | | |
| 17 | STANDS | SIZE | | | |
| 1 | SINGLE | MAKE | | | |
| 22 | D.C.I. | TYPE | | | |
| | | SERIAL | | | |
| | | JET SIZE | | | |
| | FROM | TO | | | |
| | | | | | |
| | FOOTAGE | | | | |
| | | | | | |
| | HRS. | | | | |
| | | | | | |
| | COND. | | | | |
| | | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|----------|
| DRILLER | <u>P. ...</u> | <u>8</u> |
| DERRICK | <u>P. ...</u> | <u>8</u> |
| MOTORMAN | <u>P. ...</u> | <u>8</u> |
| FLOORMAN | <u>P. ...</u> | <u>8</u> |
| FLOORMAN | <u>P. ...</u> | <u>8</u> |
| FIREMAN | <u>P. ...</u> | <u>8</u> |

REMARKS AND INJURIES.

CONTRACTOR'S TIME CO.'S TIME

PSI MIN _____

REL IN TON MILE _____

COOL PUSHER: [Signature] APPROVED: [Signature]

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blo... = 1711-2 CONTRACTOR J.M.

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|---|-------|-------|-------|---|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | | | | | 97 | 19 | | | | 2283 | 7 | 12:00 | 2:00 | 2 | 12:00 - 2:00 1/2" CUT WASH LIGHT HOLE By 2nd 2 1/2" Rain OK | |
| 4 A.M. | | | | | | | | | | | | 2:30 | 4:00 | 1 1/2 | 1/2" W/ BIT = 16, 5/8 | |
| 6 A.M. | | | | | | | | | | | | 4:00 | 4:15 | 1/4 | CLEAN TO BOTTOM | |
| 8 A.M. | | | | | | | | | | | | 4:15 | 12:00 | 7 1/2 | Only 5 1/2" HOLE | |

LINER SIZE: 1 1/2 STROKE _____

MUD & CHEMICALS

| LBS. Added | KIND |
|------------|--------------|
| <u>100</u> | <u>Water</u> |
| <u>100</u> | <u>Oil</u> |
| <u>10</u> | <u>...</u> |

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|-------|------|--|----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | 45 | 55 | | | | | | 10:00 | 12:00 | 2 | By 2nd 2 1/2" Rain OK | |
| NOON | | | | | | | | | | | | 12:00 | 1:00 | 1 | ... | |
| 2 P.M. | | | | | | | | | | | | 1:00 | 1:15 | 1/4 | ... | |
| 4 P.M. | | | | | | | | | | | | 1:15 | 1:30 | 1 | PICK UP CORE 1561 - 1562 - 1563 - 1564 | |

LINER SIZE: 6/8 STROKE 10'

MUD & CHEMICALS

| LBS. Added | KIND |
|------------|------|
| | |
| | |

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

| LBS. Added | KIND | LBS. | ON HAND |
|------------|------|------|---------|
| | | | |
| | | | |

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE Jan 24/64

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

CONTRACTOR Mobile

RIG No. 24

Approved _____ Date _____

WORK RECORD 12-8 TOUR

1 1/2 Work Tight Hole
2 1/2 Work Run OK
WI BIT = 16, 8 1/4
7' TO BOTTOM
8 1/8 HOLE

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|-------|------|
| DRILLED | 2293 | 2314 | 21 | 2 1/4 | 16 |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-----------------------|-----------|
| DRILLER | <u>R Chapman</u> | <u>12</u> |
| DERRICK | <u>R Chapman</u> | <u>12</u> |
| MOTORMAN | <u>A. G. G. G. G.</u> | <u>12</u> |
| FLOORMAN | <u>R. G. G. G.</u> | <u>12</u> |
| FLOORMAN | <u>A. H. G. G.</u> | <u>12</u> |
| FIREMAN | <u>J. G. G. G.</u> | <u>12</u> |

| TALLY | | BIT RECORD | |
|--------------|--------|------------|----------|
| No. | LENGTH | BIT No. | SIZE |
| 1 | 1773 | 16 | 8 1/4 |
| 1 | 6235 | MAKE | Y. H. G. |
| 1 | 7124 | TYPE | Roll |
| | | SERIAL | E14384 |
| | 160 | JET SIZE | CUT OUT |
| | | FROM | 2293 |
| | | TO | 2314 |
| KELLY IN | 2246 | FOOTAGE | 31 |
| TOTAL | 2314 | HRS. | 2 1/4 |
| RAT HOLE TOP | | COND. | 2 1/4 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME CO'S. TIME

8-4 TOUR

1 1/2 Work Tight Hole
2 1/2 Work Run OK
WI BIT = 16, 8 1/4
7' TO BOTTOM
8 1/8 HOLE

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

| TALLY | | BIT RECORD | |
|--------------|--------|------------|----------|
| No. | LENGTH | BIT No. | SIZE |
| 1 | 1773 | 16 | 8 1/4 |
| 1 | 6235 | MAKE | Y. H. G. |
| 1 | 7124 | TYPE | Roll |
| | | SERIAL | E14384 |
| | 160 | JET SIZE | CUT OUT |
| | | FROM | 2293 |
| | | TO | 2314 |
| KELLY IN | 2246 | FOOTAGE | 31 |
| TOTAL | 2314 | HRS. | 2 1/4 |
| RAT HOLE TOP | | COND. | 2 1/4 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME CO'S. TIME

4-12 TOUR

1 1/2 Work Tight Hole
2 1/2 Work Run OK
WI BIT = 16, 8 1/4
7' TO BOTTOM
8 1/8 HOLE

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

| TALLY | | BIT RECORD | |
|--------------|--------|------------|----------|
| No. | LENGTH | BIT No. | SIZE |
| 1 | 1773 | 16 | 8 1/4 |
| 1 | 6235 | MAKE | Y. H. G. |
| 1 | 7124 | TYPE | Roll |
| | | SERIAL | E14384 |
| | 160 | JET SIZE | CUT OUT |
| | | FROM | 2293 |
| | | TO | 2314 |
| KELLY IN | 2246 | FOOTAGE | 31 |
| TOTAL | 2314 | HRS. | 2 1/4 |
| RAT HOLE TOP | | COND. | 2 1/4 |

REMARKS AND INJURIES:

SI. MIN.

EQUIPMENT FAILURES

TIME LOST

LINE TO N MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackfoot CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | | | | | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|------------------|-----------|------------------------------------|-------------|-------------------------|--|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | |
| 2 A.M. | | | | | 97 | 14 | | | 775 | 2293 | 7 | | | 12:00-12:30 | 2 | Feed cut Wash Tray at Hole | | | | | |
| 4 A.M. | 7 | | | | | | | | | | | | | 2:30-4:00 | 14 | By seal & bleed tank OK | | | | | |
| 6 A.M. | 10 | | | | | | | | | | | | | 4:00-4:15 | 14 | IN W/ BIT = 16, 8 1/8 | | | | | |
| 8 A.M. | | | | | | | | | | | | | | 4:15-12:00 | 74 | CLEAN TO BOTTOM Only 8 1/8 HOLE | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | | | | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | |
| 10 A.M. | | | | | 45 | 23 | | | 55 | 115 | | | | | | 10:00-10:15 | 14 | | | | |
| NOON | | | | | | | | | | | | | | | | | 10:15-10:30 | 14 | | | |
| 2 P.M. | 7.5 | | | | | | | | | | | | | | | | 10:30-11:00 | 1 | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | 11:00-11:15 | 14 | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>8</u> MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | | | | | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ LBS. ON HAND _____ | | | | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE Jan 24/64

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

No. _____

CONTRACTOR W. M. Hill

RIG No. 5071

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

1" Work Tight Hole
2" Blast Run OK
WI BIT = 16, 8 7/8
7' TO BOTTOM
8 7/8 HOLE

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|---------|------|------|---------|-------|-------|----------|---------------------|------|
| DRILLED | 2283 | 2314 | 31 | 2 1/4 | 1 1/2 | DRILLER | <u>P Chapman</u> | 12 |
| REAMED | | | | | | DERRICK | <u>R. [unclear]</u> | 12 |
| CORED | | | | | | MOTORMAN | <u>A. [unclear]</u> | 12 |
| | | | | | | FLOORMAN | <u>E. [unclear]</u> | 12 |
| | | | | | | FLOORMAN | <u>A. Hassinger</u> | 12 |
| | | | | | | FIREMAN | <u>J. [unclear]</u> | 12 |

| TALLY | | BIT RECORD | |
|--------------|--------|------------|---------|
| No. | LENGTH | BIT No. | |
| STANDS | 1723 | SIZE | 16 |
| SINGLE | 6225 | MAKE | 4 7/8 |
| D.C.'s | 7114 | TYPE | 4 Hug |
| | | SERIAL | Reid |
| | 160 | JET SIZE | E14344 |
| | | FROM | CUT OUT |
| | | TO | 2283 |
| KELLY IN | 2246 | FOOTAGE | 31 |
| TOTAL | 2314 | HRS. | 1 1/4 |
| RAT HOLE TOP | | COND. | 2 1/2 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

8 - 4 TOUR

1" Core Hard
1 1/2" Hole
1" Hole
1" Core 15' - 16' OK
1" Core 16' - 17' OK

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|---------|------|----|---------|------|------|----------|------------------|------|
| DRILLED | | | | | | DRILLER | | |
| REAMED | | | | | | DERRICK | | |
| CORED | | | | | | MOTORMAN | | |
| | | | | | | FLOORMAN | | |
| | | | | | | FLOORMAN | | |
| | | | | | | FIREMAN | | |

| TALLY | | BIT RECORD | |
|--------------|--------|------------|-------|
| No. | LENGTH | BIT No. | |
| STANDS | 1723 | SIZE | 16 |
| SINGLE | 6225 | MAKE | 4 7/8 |
| D.C.'s | 7114 | TYPE | Reid |
| | | SERIAL | 2114 |
| | | JET SIZE | 1700 |
| | | FROM | 160 |
| | | TO | 2314 |
| KELLY IN | 2246 | FOOTAGE | 1 |
| TOTAL | 2314 | HRS. | 1 1/4 |
| RAT HOLE TOP | | COND. | 2 1/2 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

4 - 12 TOUR

1" Core 17' - 18' OK
1" Core 18' - 19' OK
1" Core 19' - 20' OK

| | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|---------|------|----|---------|------|------|----------|-------------------|------|
| DRILLED | | | | | | DRILLER | | |
| REAMED | | | | | | DERRICK | | |
| CORED | | | | | | MOTORMAN | | |
| | | | | | | FLOORMAN | | |
| | | | | | | FLOORMAN | | |
| | | | | | | FIREMAN | | |

| TALLY | | BIT RECORD | |
|--------------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | |
| SINGLE | | MAKE | |
| D.C.'s | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| KELLY IN | | FOOTAGE | |
| TOTAL | | HRS. | |
| RAT HOLE TOP | | COND. | |

REMARKS AND INJURIES:

PSI. MIN.

EQUIPMENT FAILURES

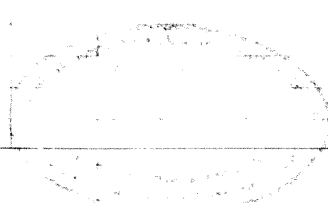
TIME LOST

LINE TO 1/4 MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE



SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Blue Hill WELL NAME & No. Blue Hill #141 CONTRACTOR Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
|--------|------------|-------|-------|------|-----------|-----------|-------|-------|-----------|-------|-------|------|------|----------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 98.50 | 64 | 7 1/2 | 30 | 44 | 28 | 7 1/2 | | | 12:00 | 1:00 | 1 | | Drilling 8 1/2" Hole | |
| 4 A.M. | 98.56 | | | | | | | | | 1:00 | 1:00 | 1 | | Drilling 8 1/2" Hole | |
| 6 A.M. | 98.54 | 64 | 7 1/2 | | | | | | | 10:00 | 11:00 | 1 | | GRS SAMPLE | |
| 8 A.M. | | | | | | | | | | 11:00 | 12:00 | 1 | | Drilling 8 1/2" Hole | |

| | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | |
| LBS. Added: _____ KIND: <u>GELL 1200F</u> | | | | | | | | | | | |
| <u>CRUSTIC 100F</u> | | | | | | | | | | | |
| <u>Q L 202 IN 50F</u> | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>Percy</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|-------|-------|-------|-----------------------|------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | | | | | | 12:00 | 4:30 | 4 1/2 | 8-4 TOUR | |
| NOON | | | | | | | | | | 4:30 | 4:45 | 1 1/2 | Drilling 8 1/2" Hole | |
| 2 P.M. | | | | | | | | | | | | | By accident loose H/L | |
| 4 P.M. | | | | | | | | | | | | | Drilling 8 1/2" Hole | |

BOP Tested _____ DRILLER: A. P... CONTRACTOR'S TIME _____ CO'S. TIME _____

| | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | |
| LBS. Added: _____ KIND: _____ LBS. _____ ON HAND _____ | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | |

| | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | |
| LBS. Added: _____ KIND: _____ LBS. _____ ON HAND _____ | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: ET

MOBIL OIL OF CANADA, LTD.

DATE Jan 20 1971

No. _____ DAILY TIME SHEET

3 25

DRILLING REPORT

No. _____

CONTRACTOR Sweeney M Ltd

RIG No. 547

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

8 1/2" Hole
8 1/2" Hole
8 1/2" Hole

DRILLED 2207 2242 ~~104~~ 35'
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN
J. J. Som

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO
10 STANDS 148 12 1 1/2
SINGLE MAKE
D.C.'s 716.24 TYPE HTJ SERIAL 71379
160 JET SIZE FROM 2144 TO 2142
KELLY IN 2291 FOOTAGE 72 100 FT
TOTAL 2242 HRS. 23 100 FT
RAT HOLE TOP COND. 23 100 FT

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S. TIME

8 1/2" Hole
8 1/2" Hole

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO
STANDS 141 12 1 1/2
SINGLE MAKE
D.C.'s 716.24 TYPE HTJ SERIAL 15211
Sub 7.69 JET SIZE FROM TO
KELLY IN Sub 7.69 FOOTAGE
TOTAL HRS.
RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S. TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO
STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL
RAT HOLE TOP

REMARKS AND INJURIES:

MIN. EQUIPMENT FAILURES

EQUIPMENT FAILURES

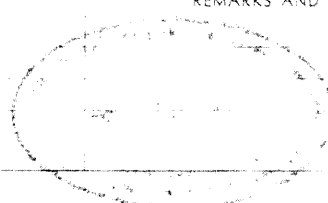
TIME LOST

TON MILE

TOOL PUSHER: Hand

APPROVED: [Signature]

CALGARY OFFICE



MOBIL OIL OF CANADA, LTD.

3-37

DRILL STEM TEST REPORT

No. Three

WELL Socamy Inlet West - Bureau Block DATE Mar 25/54

TESTING COMPANY Company 200 OPERATOR T. H. ...

HOLE DATA:

13 3/4" casing to 1100 ft. Interval tested 154 ft. to 195 ft.
9 5/8" hole to 2195 ft. Formation tested Sand
" hole from _____ ft. to _____ ft. Formation top _____ ft.

MUD: Viscosity 55 secs. Weight 10.0 lbs./gal. W/L 6.4 cc/30 min.

TEST DATA:

Started in 10:00 A.M. (A.M.) Oil to surface _____
(P.M.)
On bottom 12:00 Noon Shut in 300 - 400
Foot open 12:30 - 1:00 Pulled Loose 4:30
Gas to surface 10:15 Out of hole 6:00
Mud level dropped? _____ FT.

PIPE RECOVERY. 100 FT. Drilling Mud

Mud 100 FT Water _____ p.p.m. NaCl _____
Oil _____ Gravity _____ °API at 60°F _____ Shake out _____

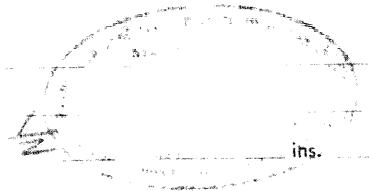
GAS FLOW:

| Time | Riser O.D. (ins.) | Side Pressure (psi.) | Pilot Differential (Inches Hg/H2O) | Flow Rate (MCF/day) |
|-------------|-------------------|----------------------|------------------------------------|---------------------|
| <u>3:12</u> | <u>2"</u> | | | <u>0.85</u> |
| <u>3:30</u> | <u>2"</u> | | | <u>0.80</u> |
| <u>4:00</u> | <u>2"</u> | | | <u>0.89</u> |

PRESSURES:

FBHP from 141 psi. to 121 psi.
SIBHP from 443 psi. to 466 psi.
Hydrostatic head 1699 psi. 1699 Choke size _____ ins.

TEMP 68°



Engineer

MOBIL OIL OF CANADA, LTD.

DRILL STEM TEST REPORT

No. THREE

WELL Socany Inlet Western Inland Block DATE Apr 25/69

TESTING COMPANY Company 200 OPERATOR T. Henderson

HOLE DATA:

13 3/8 " casing to 1100 ft. Interval tested 154 ft. to 1195 ft.
9 5/8 " hole to 2195 ft. Formation tested Sand
" hole from _____ ft. to _____ ft. Formation top _____ ft.

MUD: Viscosity 55 secs. Weight 10.0 lbs./gal. W/L 6.4 cc/30 min.

TEST DATA:

Started in 10:00 A.M. (A.M.) Oil to surface _____
(P.M.)
On bottom: 1200 Noon Shut in 300 - 400
Foot open 12:30 - 1:00 Pulled Loose 4:30
Gas to surface 12:30 - 1:00 Out of hole 600
Mud level dropped? _____ FT.

PIPE RECOVERY: 100 FT. Drilling Mud

Mud 100 FT Water _____ p.p.m. NaCl _____
Oil _____ Gravity _____ °API at 60°F _____ Shake out _____

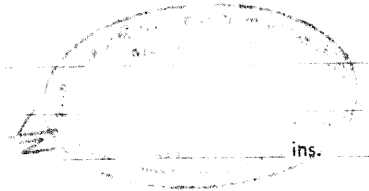
GAS FLOW:

| Time | Riser O.D. (ins.) | Side Pressure (psi.) | Pilot Differential (Inches Hg/H2O) | Flow Rate (MCF/day) |
|------------|-------------------|----------------------|------------------------------------|---------------------|
| <u>312</u> | <u>2"</u> | | | <u>0.85</u> |
| <u>330</u> | <u>2"</u> | | | <u>0.80</u> |
| <u>400</u> | <u>2"</u> | | | <u>0.89</u> |

PRESSURES:

FBHP from 141 psi. to 121 psi.
SIBHP from 443 psi. to 466 psi.
Hydrostatic head 1099 psi. 1099 Choke size _____ ins.

TEMP 68°



Engineer

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

 FIELD or AREA: Yukon

 WELL NAME & No. Blackfoot 459

 CONTRACTOR Sonny 7000

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | |
|---|------------|-------|--------|------|-----------|-----------|------|--------|-----------|------|------------|----------------------|-------------------|-------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS. | DEPTH | DEG. | | | | TOUR | DESCRIPTION |
| 2 A.M. | 7850 | | | | | | | | | | | | 12-8 TOUR | 12-8 TOUR | |
| 4 A.M. | 9450 | | 62 1/2 | | | | | | | | | | | | 12-8 TOUR |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>58</u> MUD & CHEMICALS LBS. Added: <u>Oil 100</u> KIND: <u>Oil 100</u> | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: <u>Tony</u> | CONTRACTOR'S TIME | CO'S. TIME | |
| 10 A.M. | | | | | | | | | | | | | | 8-4 TOUR | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | 8847 | | 72 | | | | | | | | | | | | |
| LINER SIZE: <u>6 1/2</u> STROKE <u>58</u> MUD & CHEMICALS LBS. Added: KIND: | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: <u>A.B.</u> | CONTRACTOR'S TIME | CO'S. TIME | |
| 6 P.M. | | | | | | | | | | | | | | 4-12 TOUR | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: STROKE MUD & CHEMICALS LBS. Added: KIND LBS. ON HAND | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: | CONTRACTOR'S TIME | CO'S. TIME | |

DST #3

3154 - 2195
 ISE 80 U/O 120 min FSI 40
 Gas to surface after 15 min
 of purflow rate on 10
 of 65 mca/day
 I.H. 1099 F.H. 1000
 ISE 443 FSI 668
 IF 141 FF 121
 REC. 100 Drilling Mud

CASING TESTED TO: PSI. MIN. FORMATION TESTED PSI. MIN. EQUIPMENT FAILURES

RIG FUEL CONSUMPTION GAL. BOILER FUEL CONSUMPTION GAL. WIRELINE TON MILE TOOL PUSHER: 24

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: *Yukon*

WELL NAME & No. *Wolke-1 YTM-29*

CONTRACTOR *W. J. Moore*

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------------|------------------|------|--|-------------------------|------------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 2 A.M. | 99 | 13 | 62 | | | | | | | | 1900 | 200 | 7 | <i>Cutting Code = 3A</i> | | | |
| 4 A.M. | | | | | | | | | | | | | | <i>Records</i> | | | |
| 6 A.M. | | | | | | | | | | | | | | <i>11:00 1/4</i> | | | |
| 8 A.M. | | | | | | | | | | | | | | <i>11:00 1/4</i> | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | | | DRILLER: <i>T. J. Moore</i> | CONTRACTOR'S TIME _____ | CO's. TIME _____ | RAT H _____ |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 10 A.M. | | | | | 10 | 65 | | 650 | | | 12 ⁰⁰ | 12 ¹⁵ | 3/4 | <i>FINISH PACKING SWIDEL</i> | | | |
| NOON | | | | | | | | | | | 12 ¹⁵ | 1 ⁰⁰ | 1/4 | <i>RYSCRU. & LEASE BELL & KAMS</i> | | | |
| 2 P.M. | | | | | | | | | | | 1 ⁰⁰ | 1 ¹⁵ | 1/2 | <i>Put ON Kelly Cock.</i> | | | |
| 4 P.M. | | | | | | | | | | | 1 ¹⁵ | 1 ³⁰ | 1/4 | <i>CHANGE 4 1/2" PIP. KAMS TO 5"</i> | | | |
| LINER SIZE: <i>6 3/4</i> STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | | | DRILLER: <i>A. Pacheco</i> | CONTRACTOR'S TIME _____ | CO's. TIME _____ | RAT H _____ |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ LBS. _____ ON HAND _____ | | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | | | DRILLER: _____ | CONTRACTOR'S TIME _____ | CO's. TIME _____ | RAT H _____ |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ COOL PUSHER: *J. J. Moore*

| | | | | |
|-------------------|-----------|--------------|-------|-----------------------|
| SINGLE | | MAKE | | REMARKS AND INJURIES: |
| D.C.'s | | TYPE | | |
| | | SERIAL | | |
| | | JET SIZE | | |
| | | FROM | | |
| | | TO | | |
| KELLY IN | | FOOTAGE | | |
| TOTAL | | HRS. | | |
| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP | COND. | |

| | | | | | | | | | |
|-------------------|-----------|--------------|---------|---------|------|------|-----------------------|------------------|------|
| 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
| DRILLED | | | | | | | DRILLER | | |
| REAMED | | | | | | | DERRICK | | |
| CORED | | | | | | | MOTORMAN | | |
| TALLY | | BIT RECORD | | | | | FLOORMAN | | |
| No. | LENGTH | BIT No. | SIZE | | | | FLOORMAN | | |
| STANDS | | MAKE | TYPE | | | | FIREMAN | | |
| SINGLE | | TYPE | SERIAL | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | JET SIZE | FROM | | | | | | |
| | | TO | FOOTAGE | | | | | | |
| KELLY IN | | HRS. | | | | | | | |
| TOTAL | | COND. | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP | COND. | | | | | | |

| | | | | | | | | | |
|-------------------|-----------|--------------|---------|---------|------|------|-----------------------|-------------------|------|
| 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
| DRILLED | | | | | | | DRILLER | | |
| REAMED | | | | | | | DERRICK | | |
| CORED | | | | | | | MOTORMAN | | |
| TALLY | | BIT RECORD | | | | | FLOORMAN | | |
| No. | LENGTH | BIT No. | SIZE | | | | FLOORMAN | | |
| STANDS | | MAKE | TYPE | | | | FIREMAN | | |
| SINGLE | | TYPE | SERIAL | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | JET SIZE | FROM | | | | | | |
| | | TO | FOOTAGE | | | | | | |
| KELLY IN | | HRS. | | | | | | | |
| TOTAL | | COND. | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RAT HOLE TOP | COND. | | | | | | |

MIN. EQUIPMENT FAILURES TIME LOST
 TON MILE COOL PUSHER: *Siemens* *Remington*

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: 141001 WELL NAME & No. 141001-1 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|---|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | <p><i>13.6 13.0 1/4</i> Log P. ...</p> <p><i>12.0 1.1 1/4</i> ...</p> <p><i>12.5 1.0 1/4</i> ...</p> <p><i>12.0 2.1 1/4</i> ...</p> <p><i>300 1.1 1/4</i> ...</p> <p><i>11.15 1/4</i> ...</p> <p><i>11.15 1/4</i> ...</p> | | |
| 4 A.M. | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | DRILL COLLAR FOUND TO BE IN GOOD SHAPE. | | |
| BOP Tested _____ DRILLER: <u>T. ...</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | 8-4 TOUR | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 8-4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|--|--|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | <p><i>14.7 32 715</i></p> <p><i>10.0 1.1 1/4</i> ...</p> <p><i>10.12 1/4</i> ...</p> | | |
| NOON | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>6 3/4</u> STROKE <u>32</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | CUTTING CORE BY RIG SERV. + WORK DRILLING UNIT CUTTING CORE BY | | |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>A. Balina</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | 4-12 TOUR | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER D. J. ...

DRILLING REPORT

No. _____

CONTRACTOR Phillips RIG No. _____ Approved _____ Date _____

| WORK RECORD | | 12 - 8 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|--------------|--|-------------|--|------------|------|----|---------|------|------|-----------------------|-------------------|------|
| DRILLED | | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | | MOTORMAN | | |
| | | TALLY | | BIT RECORD | | | | | | FLOORMAN | | |
| No. | | LENGTH | | BIT No. | | | | | | FLOORMAN | | |
| STANDS | | | | SIZE | | | | | | FIREMAN | | |
| SINGLE | | | | MAKE | | | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | | | TYPE | | | | | | | | |
| | | | | SERIAL | | | | | | | | |
| | | | | JET SIZE | | | | | | | | |
| | | | | FROM | | | | | | | | |
| | | | | TO | | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | | | | | |
| TOTAL | | | | HRS. | | | | | | | | |
| RAT HOLE TOP | | | | COND. | | | | | | | | |

Could Found To Be Good Shaft.

| WORK RECORD | | 8 - 4 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|--------------|--|------------|--|------------|------|----|---------|------|------|-----------------------|------------------|------|
| DRILLED | | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | | MOTORMAN | | |
| | | TALLY | | BIT RECORD | | | | | | FLOORMAN | | |
| No. | | LENGTH | | BIT No. | | | | | | FLOORMAN | | |
| STANDS | | | | SIZE | | | | | | FIREMAN | | |
| SINGLE | | | | MAKE | | | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | | | TYPE | | | | | | | | |
| | | | | SERIAL | | | | | | | | |
| | | | | JET SIZE | | | | | | | | |
| | | | | FROM | | | | | | | | |
| | | | | TO | | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | | | | | |
| TOTAL | | | | HRS. | | | | | | | | |
| RAT HOLE TOP | | | | COND. | | | | | | | | |

| WORK RECORD | | 4 - 12 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|--------------|--|-------------|--|------------|------|----|---------|------|------|-----------------------|-------------------|------|
| DRILLED | | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | | MOTORMAN | | |
| | | TALLY | | BIT RECORD | | | | | | FLOORMAN | | |
| No. | | LENGTH | | BIT No. | | | | | | FLOORMAN | | |
| STANDS | | | | SIZE | | | | | | FIREMAN | | |
| SINGLE | | | | MAKE | | | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | | | TYPE | | | | | | | | |
| | | | | SERIAL | | | | | | | | |
| | | | | JET SIZE | | | | | | | | |
| | | | | FROM | | | | | | | | |
| | | | | TO | | | | | | | | |
| KELLY IN | | | | FOOTAGE | | | | | | | | |
| TOTAL | | | | HRS. | | | | | | | | |
| RAT HOLE TOP | | | | COND. | | | | | | | | |

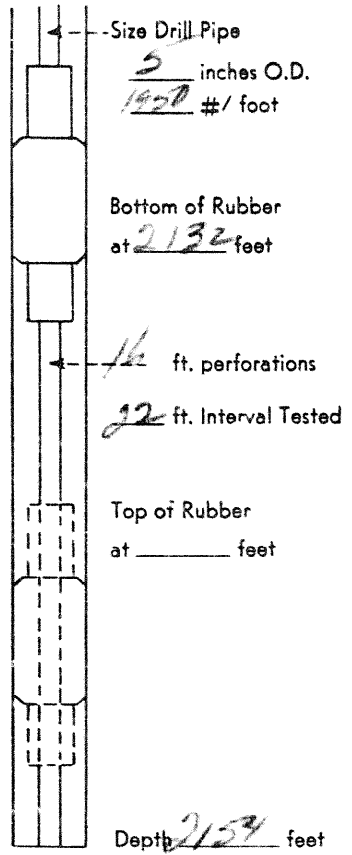
CONTRACTOR'S TIME _____ CO's. TIME _____

PSI. MIN. _____ EQUIPMENT FAILURES _____ TIME LOST _____

TOOL PUSHER P.T. Dawchuck APPROVED: P.P. [Signature]

CALGARY OFFICE

WELL Blanchard #1 91-11-55 TEST No. 1000



| Laid Down | Down on Kelly |
|-------------------------------|---------------|
| <u>Kelly</u> | <u>1500</u> |
| <u>Collar</u> | |
| Total Picked Up Test Tool | |
| <u>Tool x</u> | |
| <u>Good pipe</u> | <u>6100</u> |
| <u>Subs</u> | |
| Total | |
| Picked Up | |
| Laid Down | |
| Feet up on bottom <u>2.00</u> | |

Type Test Tool MECHANICAL

Type and Size of Packers ONE 7 1/2" cone

Jars Yes 2 Safety joint

SAMPLE DATA:

Gas Sampled OPEN 31 ^{After Tool} 50 psi. container pressure ONE.

Oil sample taken _____ ft. and _____ ft. above packer

Water sample taken _____ ft. above packer

Disposal of samples GEOLOGIST @ RIC

REMARKS:

ISI 30 U.O 6 hours FSI 2 hours

Gas to surface immediately increasing and stabilizing @ 1.450 psi/day for 2 hours

Hole had about 2 feet fill on bottom

Good test.

WELL _____

TESTING COMPANY _____

HOLE DATA:

_____ " casing to _____

_____ " hole to _____

_____ " hole from _____

MUD: _____ Viscosity _____

TEST DATA:

Started in 9:15

On bottom 1:00

Tool open FSI 1130-12

Gas to surface IMMEDIATE

Mud level dropped? _____

PIPE RECOVERY. 100%

Mud _____

Oil _____

GAS FLOW: 1.0

| Time | Riser C |
|--------------|----------|
| <u>12:25</u> | <u>2</u> |
| <u>12:50</u> | <u>2</u> |
| <u>1:15</u> | <u>2</u> |
| <u>2:35</u> | <u>2</u> |
| <u>3:52</u> | <u>2</u> |
| <u>4:45</u> | <u>2</u> |
| <u>5:20</u> | <u>2</u> |
| <u>5:50</u> | <u>2</u> |
| <u>6:00</u> | <u>2</u> |

PRESSURES:

FBHP from 2.3

SBHP from 1.84

Hydrostatic head 1094

MOBIL OIL OF CANADA, LTD.

3-37

DRILL STEM TEST REPORT

No. 15

WELL Blanc 21 47-10-60 DATE 1-10-61

TESTING COMPANY Service Inc. OPERATOR Blanc 21

HOLE DATA:

3 3/8 " casing to 100 ft. Interval tested 222 ft. to 204 ft.
2 1/2 " hole to 2124 ft. Formation tested 3 (4) ?
 " hole from _____ ft. to _____ ft. Formation top _____ ft.

MUD: Viscosity 54 secs. Weight 11.1 lbs./gal. W/L 74 cc/30 min.

TEST DATA:

Started in 9:15 A.M. (A.M.) Oil to surface _____ (P.M.)
 On bottom 11:00 A.M. Shut in 6 P.M. - 8 P.M. 2 Hours
 Tool open EST 1130-1200 V.O. 12-6 Pulled Loose 3:00 P.M.
 Gas to surface IMMED Out of hole 11:30 P.M.
 Mud level dropped? _____ FT.

PIPE RECOVERY. 120 feet Drilling Brand

Mud _____ Water _____ p.p.m. NaCl _____
 Oil _____ Gravity _____ °API at 60°F _____ Shake out _____

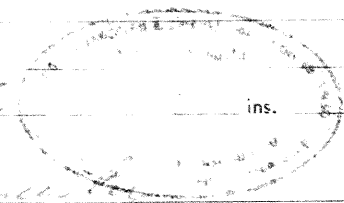
GAS FLOW:

Pilot tube readings

| Time | Riser O.D. (ins.) | Side Pressure (psi.) | Pilot Differential (Inches Hg/H ₂ O) | Flow Rate (MCF/day) |
|-------|-------------------|----------------------|---|---------------------|
| 12:25 | 2" | | | 0.97 |
| 12:50 | 2" | | | 1.206 |
| 1:45 | 2" | | | 1.257 |
| 2:35 | 2" | | | 1.230 |
| 3:55 | 2" | | | 1.400 |
| 4:45 | 2" | | | 1.250 |
| 5:20 | 2" | | | 1.400 |
| 5:20 | 2" | | | 1.250 |
| 6:00 | 2" | | | 1.400 |

PRESSURES:

FBHP from 213 psi. to 454 psi.
 SIBHP from 134 psi. to 170 psi.
 Hydrostatic head 1094 psi. 1665 Choke size 1/2 ins.



Engineer

MOBIL OIL OF CANADA, LTD.

DATE July 1974

No. _____ DAILY TIME SHEET

3 55

DRILLING REPORT

CONTRACTOR Sony Mubin

RIG No. 5

Approved _____ Date _____

WORK RECORD 12-8 TOUR

Handwritten notes:
1. 3 1/2" R...
2. ...
3. ...
4. ...
5. ...
6. ...
7. ...
8. ...
9. ...
10. ...
11. ...
12. ...
13. ...
14. ...
15. ...
16. ...
17. ...
18. ...
19. ...
20. ...
21. ...
22. ...
23. ...
24. ...
25. ...
26. ...
27. ...
28. ...
29. ...
30. ...
31. ...
32. ...
33. ...
34. ...
35. ...
36. ...
37. ...
38. ...
39. ...
40. ...
41. ...
42. ...
43. ...
44. ...
45. ...
46. ...
47. ...
48. ...
49. ...
50. ...
51. ...
52. ...
53. ...
54. ...
55. ...
56. ...
57. ...
58. ...
59. ...
60. ...
61. ...
62. ...
63. ...
64. ...
65. ...
66. ...
67. ...
68. ...
69. ...
70. ...
71. ...
72. ...
73. ...
74. ...
75. ...
76. ...
77. ...
78. ...
79. ...
80. ...
81. ...
82. ...
83. ...
84. ...
85. ...
86. ...
87. ...
88. ...
89. ...
90. ...
91. ...
92. ...
93. ...
94. ...
95. ...
96. ...
97. ...
98. ...
99. ...
100. ...

| FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|----|---------|------|------|
| DRILLED | | | | |
| REAMED | | | | |
| CORED | | | | |
| TALLY | | | | |
| BIT RECORD | | | | |
| KELLY IN | | | | |
| TOTAL | | | | |
| RAT HOLE TOP | | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|-----------------------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

CONTRACTOR'S TIME CO'S. TIME

Handwritten notes:
1. ...
2. ...
3. ...
4. ...
5. ...
6. ...
7. ...
8. ...
9. ...
10. ...
11. ...
12. ...
13. ...
14. ...
15. ...
16. ...
17. ...
18. ...
19. ...
20. ...
21. ...
22. ...
23. ...
24. ...
25. ...
26. ...
27. ...
28. ...
29. ...
30. ...
31. ...
32. ...
33. ...
34. ...
35. ...
36. ...
37. ...
38. ...
39. ...
40. ...
41. ...
42. ...
43. ...
44. ...
45. ...
46. ...
47. ...
48. ...
49. ...
50. ...
51. ...
52. ...
53. ...
54. ...
55. ...
56. ...
57. ...
58. ...
59. ...
60. ...
61. ...
62. ...
63. ...
64. ...
65. ...
66. ...
67. ...
68. ...
69. ...
70. ...
71. ...
72. ...
73. ...
74. ...
75. ...
76. ...
77. ...
78. ...
79. ...
80. ...
81. ...
82. ...
83. ...
84. ...
85. ...
86. ...
87. ...
88. ...
89. ...
90. ...
91. ...
92. ...
93. ...
94. ...
95. ...
96. ...
97. ...
98. ...
99. ...
100. ...

| FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|----|---------|------|------|
| DRILLED | | | | |
| REAMED | | | | |
| CORED | | | | |
| TALLY | | | | |
| BIT RECORD | | | | |
| KELLY IN | | | | |
| TOTAL | | | | |
| RAT HOLE TOP | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-----------------------|------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

CONTRACTOR'S TIME CO'S. TIME

Handwritten notes:
1. ...
2. ...
3. ...
4. ...
5. ...
6. ...
7. ...
8. ...
9. ...
10. ...
11. ...
12. ...
13. ...
14. ...
15. ...
16. ...
17. ...
18. ...
19. ...
20. ...
21. ...
22. ...
23. ...
24. ...
25. ...
26. ...
27. ...
28. ...
29. ...
30. ...
31. ...
32. ...
33. ...
34. ...
35. ...
36. ...
37. ...
38. ...
39. ...
40. ...
41. ...
42. ...
43. ...
44. ...
45. ...
46. ...
47. ...
48. ...
49. ...
50. ...
51. ...
52. ...
53. ...
54. ...
55. ...
56. ...
57. ...
58. ...
59. ...
60. ...
61. ...
62. ...
63. ...
64. ...
65. ...
66. ...
67. ...
68. ...
69. ...
70. ...
71. ...
72. ...
73. ...
74. ...
75. ...
76. ...
77. ...
78. ...
79. ...
80. ...
81. ...
82. ...
83. ...
84. ...
85. ...
86. ...
87. ...
88. ...
89. ...
90. ...
91. ...
92. ...
93. ...
94. ...
95. ...
96. ...
97. ...
98. ...
99. ...
100. ...

| FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|----|---------|------|------|
| DRILLED | | | | |
| REAMED | | | | |
| CORED | | | | |
| TALLY | | | | |
| BIT RECORD | | | | |
| KELLY IN | | | | |
| TOTAL | | | | |
| RAT HOLE TOP | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|-----------------------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

CONTRACTOR'S TIME CO'S. TIME

Handwritten notes:
1. ...
2. ...
3. ...
4. ...
5. ...
6. ...
7. ...
8. ...
9. ...
10. ...
11. ...
12. ...
13. ...
14. ...
15. ...
16. ...
17. ...
18. ...
19. ...
20. ...
21. ...
22. ...
23. ...
24. ...
25. ...
26. ...
27. ...
28. ...
29. ...
30. ...
31. ...
32. ...
33. ...
34. ...
35. ...
36. ...
37. ...
38. ...
39. ...
40. ...
41. ...
42. ...
43. ...
44. ...
45. ...
46. ...
47. ...
48. ...
49. ...
50. ...
51. ...
52. ...
53. ...
54. ...
55. ...
56. ...
57. ...
58. ...
59. ...
60. ...
61. ...
62. ...
63. ...
64. ...
65. ...
66. ...
67. ...
68. ...
69. ...
70. ...
71. ...
72. ...
73. ...
74. ...
75. ...
76. ...
77. ...
78. ...
79. ...
80. ...
81. ...
82. ...
83. ...
84. ...
85. ...
86. ...
87. ...
88. ...
89. ...
90. ...
91. ...
92. ...
93. ...
94. ...
95. ...
96. ...
97. ...
98. ...
99. ...
100. ...

| FROM | TO | FOOTAGE | HRS. | SIZE |
|--------------|----|---------|------|------|
| DRILLED | | | | |
| REAMED | | | | |
| CORED | | | | |
| TALLY | | | | |
| BIT RECORD | | | | |
| KELLY IN | | | | |
| TOTAL | | | | |
| RAT HOLE TOP | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|-----------------------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

APPROVED: _____ CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blk. No. 745172 CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | 12-8 TOUR |
| 6 A.M. | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | |

LINE SIZE: _____ STROKE _____

MUD & CHEMICALS

LBS. Added: _____ KIND: _____

BOP Tested _____ DRILLER: ... CONTRACTOR'S TIME _____ CO's. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 6 | 18 | 66 | 34 | 73 | | | | | |
| NOON | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | |

LINE SIZE: _____ STROKE _____

MUD & CHEMICALS

LBS. Added: _____ KIND: _____

BOP Tested _____ DRILLER: A. B... CONTRACTOR'S TIME _____ CO's. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

LINE SIZE: _____ STROKE _____

MUD & CHEMICALS

LBS. Added: _____ KIND: _____ LBS. ON HAND: _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO's. TIME _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: E. J. ...

DRILLING REPORT

CONTRACTOR Sweeney Bros RIG No. 177 Approved _____ Date _____

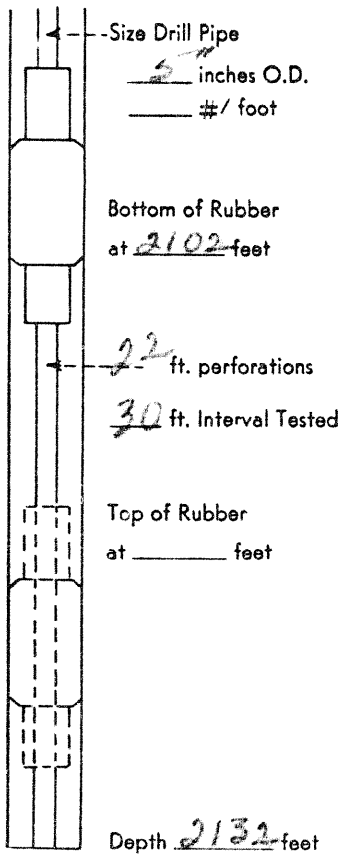
| WORK RECORD | | | 12 - 8 TOUR | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|---|--|--|-------------|--------------|------------|------------|------|------|-----------------------|-------------------|-----------|
| <p>ON Way Log To Lay down Pack</p> | | | DRILLED | | | | | | DRILLER | <u>L. ...</u> | <u>12</u> |
| | | | REAMED | | | | | | DERRICK | <u>...</u> | <u>12</u> |
| | | | CORED | | | | | | MOTORMAN | <u>...</u> | <u>12</u> |
| | | | TALLY | | BIT RECORD | | | | FLOORMAN | <u>...</u> | <u>12</u> |
| | | | No. | LENGTH | BIT No. | | | | FLOORMAN | <u>...</u> | <u>12</u> |
| | | | STANDS | | SIZE | <u>11</u> | | | FIREMAN | <u>...</u> | <u>12</u> |
| | | | SINGLE | | MAKE | <u>...</u> | | | REMARKS AND INJURIES: | | |
| | | | D.C.'s | | TYPE | <u>...</u> | | | | | |
| | | | | | SERIAL | <u>...</u> | | | | | |
| | | | | | JET SIZE | | | | | | |
| | | | | | FROM | | | | | | |
| | | | | | TO | | | | | | |
| | | | KELLY IN | | FOOTAGE | | | | | | |
| | | | TOTAL | | HRS. | | | | | | |
| CONTRACTOR'S TIME | | | CO'S TIME | RAT HOLE TOP | COND. | | | | | | |

| WORK RECORD | | | 8 - 4 TOUR | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|--|--|--|------------|--------------|------------|------------|------|------|-----------------------|-------------------|-----------|
| <p>W/ CORE LEAN TO BOTTOM ... ON Pumps ... CORE #3 ...</p> | | | DRILLED | | | | | | DRILLER | <u>G. Barnard</u> | <u>12</u> |
| | | | REAMED | | | | | | DERRICK | <u>L. ...</u> | <u>12</u> |
| | | | CORED | | | | | | MOTORMAN | <u>G. Newman</u> | <u>12</u> |
| | | | TALLY | | BIT RECORD | | | | FLOORMAN | <u>L. ...</u> | <u>12</u> |
| | | | No. | LENGTH | BIT No. | | | | FLOORMAN | <u>V. ...</u> | <u>12</u> |
| | | | STANDS | | SIZE | <u>...</u> | | | FIREMAN | <u>R. ...</u> | <u>12</u> |
| | | | SINGLE | | MAKE | <u>...</u> | | | REMARKS AND INJURIES: | | |
| | | | D.C.'s | | TYPE | <u>...</u> | | | | | |
| | | | | | SERIAL | <u>...</u> | | | | | |
| | | | | | JET SIZE | | | | | | |
| | | | | | FROM | <u>...</u> | | | | | |
| | | | | | TO | | | | | | |
| | | | KELLY IN | | FOOTAGE | | | | | | |
| | | | TOTAL | | HRS. | | | | | | |
| CONTRACTOR'S TIME | | | CO'S TIME | RAT HOLE TOP | COND. | | | | | | |

| WORK RECORD | | | 4 - 12 TOUR | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|--|--|-------------|--------------|------------|---------|------|-----------------------|----------|-------------------|------|
| | | | DRILLED | | | | | | DRILLER | | |
| | | | REAMED | | | | | | DERRICK | | |
| | | | CORED | | | | | | MOTORMAN | | |
| | | | TALLY | | BIT RECORD | | | | FLOORMAN | | |
| | | | No. | LENGTH | BIT No. | | | | FLOORMAN | | |
| | | | STANDS | | SIZE | | | | FIREMAN | | |
| | | | SINGLE | | MAKE | | | REMARKS AND INJURIES: | | | |
| | | | D.C.'s | | TYPE | | | | | | |
| | | | | | SERIAL | | | | | | |
| | | | | | JET SIZE | | | | | | |
| | | | | | FROM | | | | | | |
| | | | | | TO | | | | | | |
| | | | KELLY IN | | FOOTAGE | | | | | | |
| | | | TOTAL | | HRS. | | | | | | |
| CONTRACTOR'S TIME | | | CO'S TIME | RAT HOLE TOP | COND. | | | | | | |

PS MIN EQUIPMENT FAILURES TIME LOST
 TOOL PUSHER: L. ... APPROVED: [Signature]
 CALGARY OFFICE

WELL Southern Mobil Western Mirrors Blackie #1 TEST No. ONE



| | |
|---------------------------------|------|
| Laid Down Down on Kelly | 7349 |
| Total Picked Up Test Tool | 5975 |
| Total | |
| Picked Up | |
| Laid Down | |
| Feet up on bottom | 1400 |

Type Test Tool MCCIP

Type and Size of Packers ONE 7 1/2" Conn

Jars Ni- Salt Water

WELL Blackie

TESTING COMPANY _____

HOLE DATA:
13 3/4" casing to _____
8 1/2" hole to _____
" hole from _____

MUD: Viscosity _____

TEST DATA:
Started in 11:30
On bottom 12:00
Tool open 12:00
Gas to surface 12:00
Mud level dropped? No

PIPE RECOVERY: _____

Mud _____
Oil _____

SAMPLE DATA:

Gas Sampled _____ at _____ psi. container pressure

Oil sample taken _____ ft. and _____ ft. above packer

Water sample taken _____ ft. above packer

Disposal of samples GEOLOGIST @ RIC

REMARKS:

ISI 30 Mins U.O. 4 Hours FSI 2 Hours

GAS TO SURFACE IMMEDIATELY INCREASING AND STABILIZING AT 2.8 MCF/DAY ON SIDE STATIC

GAS FLOW:
Time _____ Riser O. _____

PRESSURES:
FBHP from 6.34 ps
SIBHP from 2.10 ps
Hydrostatic head _____

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackfoot 741-1 CONTRACTOR Sony M. Co.

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|---------------|------------------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | 12:30 100 1 | Transition of R. 21142 to R. 21144 |
| 4 A.M. | | | | | | | | | | | | | | 14 240 1/4 | Welds on H. 2000 S.C. |
| 6 A.M. | | | | | | | | | | | | | | 24 300 1/4 | Transition |
| 8 A.M. | | | | | | | | | | | | | | 30 31 1/4 | Steam Pop Valve OK |
| | | | | | | | | | | | | | | 35 31 1/4 | Wagon Rot Hole 2' FT |
| | | | | | | | | | | | | | | 44 34 1/4 | Gate Hole 2' FT |
| | | | | | | | | | | | | | | 54 700 1/4 | BIT OUT To Test |
| | | | | | | | | | | | | | | 700 1000 1/4 | MAKING PACK |
| | | | | | | | | | | | | | | 1000 1300 1/4 | RUN IN D.S.T. No 1 |

LINER SIZE: 6 1/2 - 6 3/8 STROKE 15
MUD & CHEMICALS
LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | 12 4 1/4 | D.S.T. #1 |
| NOON | | | | | | | | | | | | | | 2 1/2 1/4 | |
| 2 P.M. | | | | | | | | | | | | | | 7 1/2 1/4 | |
| 4 P.M. | | | | | | | | | | | | | | 1 1/2 1/4 | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND _____ LBS. _____ ON HAND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

DST #1 2102-2132
ISI 30, V.O. 4Hrs FSI 2Hrs
GTS IMMEDIATELY INCREASING AND
STABILIZING @ 2.8 MCF/Hrs on
SIDE STATIC COMPANY 40 Feet From
RFE 130 FT. MARK
I.H. 1065
ISE 710
I.F. 639
FF. 667
FSI 738
I.H. 1065
COO STST

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TONGUE PUSHER: 2.7 in

MOBIL OIL OF CANADA, LTD.

DATE Jan 17/59

No. _____ DAILY TIME SHEET

Well _____

DRILLING REPORT

No. _____

CONTRACTOR Sunny Mountain

RIG No. 2102

Approved _____ Date _____

WORK RECORD 12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

W of R 21942 To R 21944
W Hydraulic
Pop Valve OK
Pop Valve 2 1/2 FT
Hydraulic
T T T T
up Pack
D.S.T No 1

DRILLED 2122 2134 2 1/4
REAMED 2122 2134 13 1/4
CORED

DRILLER PC
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME CO'S TIME 8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

W of R 21942 To R 21944
W Hydraulic
Pop Valve OK
Pop Valve 2 1/2 FT
Hydraulic
T T T T
up Pack
D.S.T No 1

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME CO'S TIME 4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

2102-2132
U.O. 4Hrs FSE 2Hrs
IMMEDIATELY INCREASING AND
LIZING @ 2.5 MCF/HR ON
STATIC APPROX 40 Feet From
130 FT. HAD
1065
710
639
667
738
1065
6070 SEFT

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.

REMARKS AND INJURIES:

WIRELINE TON MILE EQUIPMENT FAILURES TIME LOST TOOL PUSHER: J. T. ... APPROVED: [Signature] CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD OF AREA: Yukon WELL NAME & No. Blackfoot 1-1-1 CONTRACTOR Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-----------|------|--------|-----------|-------|-------|-------|-----------------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS. | DEPTH | DEG. | | | | |
| 2 A.M. | 12 | 44 | 12 | 45 | 45 | 52 | 600 | 11 | | 12:45 | 1:15 | 1 1/4 | Finish Trip in | |
| 4 A.M. | 12 | 45 | 12 | 45 | 45 | 52 | 600 | 11 | | 1:15 | 1:45 | 1 1/4 | Start Pump Pipe Drive | |
| 6 A.M. | 12 | 45 | 12 | 45 | 45 | 52 | 600 | 11 | | 1:45 | 2:15 | 1 1/4 | Stop Pump | |
| 8 A.M. | 12 | 45 | 12 | 45 | 45 | 52 | 600 | 11 | | 2:15 | 2:45 | 1 1/4 | Start Pump | |

| | | | |
|-----------------|------|--------|--|
| LINER SIZE: | | STROKE | |
| MUD & CHEMICALS | | | |
| LBS. Added | KIND | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|--------|-----------|-------|-------|-------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS. | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 12 | 56 | 32 | 120 | | 11:30 | 12:00 | 1 1/4 | | |
| NOON | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | |

| | | | |
|-----------------|------|--------|--|
| LINER SIZE: | | STROKE | |
| MUD & CHEMICALS | | | |
| LBS. Added | KIND | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|--------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS. | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

| | | | |
|-----------------|------|--------|---------|
| LINER SIZE: | | STROKE | |
| MUD & CHEMICALS | | | |
| LBS. Added | KIND | LBS. | ON HAND |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

CORE #2
2115 - 2130. 15 FEET
RECORDED 15 FEET

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER:

MOBIL OIL OF CANADA, LTD.

DATE Nov 27

No. _____ DAILY TIME SHEET

3-35

Well _____
Approved _____ Date _____

DRILLING REPORT

CONTRACTOR S. C. v. Mobil

RIG No. 5014

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED 207-215
REAMED
CORED

DRILLER P. J. ... + 2
DERRICK ...
MOTORMAN ...
FLOORMAN ...
FLOORMAN ...
FIREMAN ...

TALLY BIT RECORD

No. LENGTH BIT No.
14 STANDS 1200 SIZE 7
2 SINGLE 671 MAKE ...
D.C.'s 71634 TYPE ...
SERIAL ...
JET SIZE AT
FROM ...
TO ...
KELLY IN 9 FOOTAGE
TOTAL 15 HRS. 12
RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No.
17 STANDS 1200 SIZE 7
SINGLE 671 MAKE ...
D.C.'s 186 TYPE ...
SERIAL ...
JET SIZE
FROM
TO
KELLY IN FOOTAGE
TOTAL HRS.
RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
KELLY IN FOOTAGE
TOTAL HRS.
RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

PSI MIN

EQUIPMENT FAILURES

TIME LOST

TOOL PUSHER: T. Travers APPROVED:

CALGARY OFFICE

CORR #2
2115-2130. 15 FEET
RECOVERED 15 FEET

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Tyukon WELL NAME & No. Blackie 1 YF-M-50 CONTRACTOR Sonny Lubik

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 109 | 70 | | | | | 3-16 | 58 | 1 | 1580 | | | 4 | 12-8 TOUR | 12-8 TOUR |
| 4 A.M. | 109 | 55 | | | | | | | | | | | 4 | 12-8 TOUR | 12-8 TOUR |
| 6 A.M. | | | | | | | 35 | 55 | 63 | 600 | | | 14 | 12-8 TOUR | 12-8 TOUR |
| 8 A.M. | 109 | 57 | | | | | | | | | | | 14 | 12-8 TOUR | 12-8 TOUR |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>Tyukon</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | 40 | 50 | 31 | 600 | 206 | 11 | 17 | 8-4 TOUR | 8-4 TOUR |
| NOON | | | | | | | | | | | | | 17 | 8-4 TOUR | 8-4 TOUR |
| 2 P.M. | | | | | | | | | | | | | 17 | 8-4 TOUR | 8-4 TOUR |
| 4 P.M. | | | | | | | | | | | | | 17 | 8-4 TOUR | 8-4 TOUR |
| LINER SIZE: <u>6 1/2</u> STROKE <u>51</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>Tyukon</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | 4-12 TOUR | 4-12 TOUR |
| 8 P.M. | | | | | | | | | | | | | | 4-12 TOUR | 4-12 TOUR |
| 10 P.M. | | | | | | | | | | | | | | 4-12 TOUR | 4-12 TOUR |
| 12 P.M. | | | | | | | | | | | | | | 4-12 TOUR | 4-12 TOUR |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

Shuck Sit Unusable

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS. BOILER FUEL CONSUMPTION _____ GALS. WIRELINE TON MILE _____ TOOL PUSHER: J. Lubik

MOBIL OIL OF CANADA, LTD.

DATE 17/87

No. _____ DAILY TIME SHEET

Well _____

DRILLING REPORT

No. _____

CONTRACTOR Sweeney Mobil

RIG No. 2074

Approved _____

Date _____

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED
REAMED
CORED

TALLY

BIT RECORD

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

[Handwritten names and times for Tour 1]

No. STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL
RAT HOLE TOP

LENGTH
20
2
2-43
1-35
4-25
HRS.
14

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's. TIME

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

TALLY

BIT RECORD

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

[Handwritten names and times for Tour 2]

No. STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL
RAT HOLE TOP

LENGTH
11
1
2-43
1-41
HRS.
14

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's. TIME

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

TALLY

BIT RECORD

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

Shuck Sub Unusable

CONTRACTOR'S TIME

CO's. TIME

No. STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL
RAT HOLE TOP

LENGTH
HRS.

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
COND.

PSI. MIN.

EQUIPMENT FAILURES

TIME LOST

TOOL PUSHER: *[Signature]*

APPROVED: *[Signature]*

CALGARY OFFICE

RELINE TON MILE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Black Rock #171-143 CONTRACTOR Sweeney Mopac

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 12 - 8 TOUR | | | | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|-------|-------|------|---------------------------------|-------------|-----------------------|-------------|-------------------------|--|-----------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | |
| 2 A.M. | 10 | 55 | 70 | | 18 | 20 | 30 | 40 | 15.50 | 12:00 | 2:00 | 2 | Daly 8 1/2 Hole | | | | | | | |
| 4 A.M. | | | | | | | | | | 2:00 | 2:50 | 1/4 | Circ - Fan Sample | | | | | | | |
| 6 A.M. | 10 | 54 | 70 | | 18 | 20 | 30 | 40 | 15.50 | 2:50 | 3:00 | 1/4 | TRIP OUT TO CORE | | | | | | | |
| 8 A.M. | | | | | | | | | | 3:00 | 3:45 | 1/4 | STEAMING & MAK | | | | | | | |
| | | | | | | | | | | 3:45 | 4:00 | 1/4 | TRIP IN w/ B.A. bit | | | | | | | |
| | | | | | | | | | | 4:00 | 4:10 | 1/4 | Circ 4 1/2 CLEAN | | | | | | | |
| | | | | | | | | | | 4:10 | 4:30 | 1/4 | CUTTING CORE #1 | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | Cure #1 1960-1980 20ft Rec 20ft | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | BOP Tested _____ | | DRILLER: <u>Perry</u> | | CONTRACTOR'S TIME _____ | | CO'S TIME _____ | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 8 - 4 TOUR | | | | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-----------------------------|-------------|----------------------|------------|-------------------------|--|-----------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | |
| 10 A.M. | | | | | 18 | 20 | 30 | 40 | | 4:00 | 4:00 | 1/4 | Circ Core #1 | | | | | | | |
| NOON | | | | | | | | | | 4:00 | 4:15 | 1/4 | TRIP OUT w/ Rec. | | | | | | | |
| 2 P.M. | | | | | | | | | | 4:15 | 4:30 | 1/4 | TRIP IN w/ Rec. | | | | | | | |
| 4 P.M. | 10 | 56 | | | | | | | | 4:30 | 4:45 | 1/4 | TRIP IN w/ Rec. | | | | | | | |
| | | | | | | | | | | 4:45 | 5:00 | 1/4 | DRILLING 6 1/2" Hole To 676 | | | | | | | |
| | | | | | | | | | | 5:00 | 5:15 | 1/4 | DRILLING 6 1/2" Hole | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | BOP Tested _____ | | DRILLER: <u>A.P.</u> | | CONTRACTOR'S TIME _____ | | CO'S TIME _____ | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 4 - 12 TOUR | | | | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------------------|-------------|----------------|-------------|-------------------------|--|-----------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S TIME _____ | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | LBS. _____ | | ON HAND _____ | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION 700 GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: 2.1

DRILLING REPORT

CONTRACTOR: Sunny Mopie

RIG No. 21474

Approved _____ Date _____

WORK RECORD

12-8 TOUR

1/2 Hole
For Sample
To Core
ing & Mark
1 1/2" Core bit
1 1/2" Clean
ing Core bit

660-1980 soft Res soft

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-------|--------|------------|------|-------|----------|-------------------|------|
| 1336 | 1360 | 24 | 2 | 9 7/8 | DRILLER | | |
| | | | | | DERRICK | | |
| | | | | | MOTORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FIREMAN | | |
| TALLY | | BIT RECORD | | | | | |
| No. | LENGTH | BIT No. | | | | | |
| 4 | STANDS | SIZE | | | | | |
| | SINGLE | MAKE | | | | | |
| | D.C.'s | TYPE | | | | | |
| | | SERIAL | | | | | |
| | | JET SIZE | | | | | |
| | | F.O.M. | | | | | |
| | | TO | | | | | |
| | | FOOTAGE | | | | | |
| | | HRS. | | | | | |
| | | COND. | | | | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

8-4 TOUR

1
- of Run
Core bit & Rock Disposal
6 1/2" Hole To 6 7/8"
6 7/8" Hole

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------|--------|------------|------|-------|----------|------------------|------|
| 1460 | 1480 | 20 | 2 | 6 1/2 | DRILLER | | |
| | | | | | DERRICK | | |
| | | | | | MOTORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FIREMAN | | |
| TALLY | | BIT RECORD | | | | | |
| No. | LENGTH | BIT No. | | | | | |
| | STANDS | SIZE | | | | | |
| | SINGLE | MAKE | | | | | |
| | D.C.'s | TYPE | | | | | |
| | | SERIAL | | | | | |
| | | JET SIZE | | | | | |
| | | F.O.M. | | | | | |
| | | TO | | | | | |
| | | FOOTAGE | | | | | |
| | | HRS. | | | | | |
| | | COND. | | | | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

4-12 TOUR

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------|--------|------------|------|------|----------|-------------------|------|
| | | | | | DRILLER | | |
| | | | | | DERRICK | | |
| | | | | | MOTORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FIREMAN | | |
| TALLY | | BIT RECORD | | | | | |
| No. | LENGTH | BIT No. | | | | | |
| | STANDS | SIZE | | | | | |
| | SINGLE | MAKE | | | | | |
| | D.C.'s | TYPE | | | | | |
| | | SERIAL | | | | | |
| | | JET SIZE | | | | | |
| | | F.O.M. | | | | | |
| | | TO | | | | | |
| | | FOOTAGE | | | | | |
| | | HRS. | | | | | |
| | | COND. | | | | | |

REMARKS AND INJURIES:

MIN.

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER: D. J. ...

APPROVED: ... CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Blue Hill WELL NAME & No. Blue Hill 1 CONTRACTOR Blue Hill Drilling Co.

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | 7850 | 70 | 20 | 85 | 51 | 325 | | | | | | | | 12-8 TOUR |
| 4 A.M. | 7750 | 70 | 20 | 56 | 51 | 325 | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | |
| LINER SIZE: <u>7/4</u> STROKE <u>51</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>P. J. ...</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | | | | | | | | | | 8-4 TOUR |
| NOON | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: <u>7/4</u> STROKE <u>51</u> MUD & CHEMICALS LBS. Added: _____ KIND: <u>Water</u> | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | 4-12 TOUR |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION 111 GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

DRILLING REPORT

CONTRACTOR *Sunco* RIG No. *54* Approved _____ Date _____

WORK RECORD 12-8 TOUR

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|------|----|---------|------|------|----------|-------------------|------|
| | | | | | DRILLER | | |
| | | | | | DERRICK | | |
| | | | | | MOTORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FIREMAN | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME _____ CO'S. TIME _____

8-4 TOUR

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|------|----|---------|------|------|----------|------------------|------|
| | | | | | DRILLER | | |
| | | | | | DERRICK | | |
| | | | | | MOTORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FIREMAN | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME _____ CO'S. TIME _____

4-12 TOUR

| FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|------|----|---------|------|------|----------|-------------------|------|
| | | | | | DRILLER | | |
| | | | | | DERRICK | | |
| | | | | | MOTORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FLOORMAN | | |
| | | | | | FIREMAN | | |

REMARKS AND INJURIES:

EQUIPMENT FAILURES _____ TIME LOST _____

TOOL PUSHER: _____ APPROVED: *[Signature]*

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blue Key 7 F.M. 20 CONTRACTOR Seascope

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 12 - 8 TOUR |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|--|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 1440 | | | | | | | | | | | | | | | |
| 4 A.M. | 1442 | | | | | | | | | | | | | | | |
| 6 A.M. | 1444 | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | |

| | | | | | |
|-----------------|------------|--------|--|--|--|
| LINER SIZE: | | STROKE | | | |
| MUD & CHEMICALS | | | | | |
| LBS. Added | KIND | | | | |
| | Gibson 200 | | | | |
| | | | | | |
| | | | | | |

BOP Tested _____ DRILLER: P. Gray CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 8 - 4 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|--|------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | |

| | | | | | |
|-----------------|------|--------|------|---------|--|
| LINER SIZE: | | STROKE | | | |
| MUD & CHEMICALS | | | | | |
| LBS. Added | KIND | | LBS. | ON HAND | |
| | 300 | | | | |
| | 75 | | | | |
| | 100 | | | | |
| | 110 | | | | |

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 4 - 12 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|--|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. 1112 Kee 174 CONTRACTOR Socony M.O.

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--------------------------|------|--|-----------------|----------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | 1200 515 1 1/4 | Run down Flow line |
| 4 A.M. | | | | | | | | | | | | | | 515 645 1 1/4 | Run down 11 1/4 C Spgs D.C |
| 6 A.M. | | | | | | | | | | | | | | 64 745 1 | Run down 2 1/2" pipe |
| 8 A.M. | | | | | | | | | | | | | | 745 1000 2 1/4 | Blue Kelly Mud mixed |
| | | | | | | | | | | | | | | 1000 1045 3/4 | Displace Hole to Water |
| | | | | | | | | | | | | | | 1045 1200 1 1/4 | Cleaning out Hole |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | MUD & CHEMICALS | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | DRILLER: <u>Kreg</u> | | CONTRACTOR'S TIME _____ CO's. TIME _____ | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | 10 58 1 | Run down 2 1/2" pipe |
| NOON | | | | | | | | | | | | | | 11 45 1 1/4 | Run down 1 1/4" pipe |
| 2 P.M. | | | | | | | | | | | | | | 1 12 2 1/4 | Run down 2 1/4" pipe |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | MUD & CHEMICALS | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | DRILLER: <u>Kreg</u> | | CONTRACTOR'S TIME _____ CO's. TIME _____ | | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | MUD & CHEMICALS | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | LBS. _____ ON HAND _____ | | | | |
| BOP Tested _____ | | | | | | | | | | | DRILLER: _____ | | CONTRACTOR'S TIME _____ CO's. TIME _____ | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER D. P. ...

MOBIL OIL OF CANADA, LTD.

DATE Jan 11/64

No. _____ DAILY TIME SHEET 3-35

DRILLING REPORT

CONTRACTOR Sweeney M. Co. RIG No. 31254 No. _____ Approved _____ Date _____

| WORK RECORD | | 12 - 8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-------------------|-----------------------|-------------|--------------------|--------------|----|---------|------|------|----------|--------------------|-----------|
| 1 | Flux Line | | | | | | | | DRILLER | <u>[Signature]</u> | <u>12</u> |
| 1 | 1/4" D.C. Square D.C. | | | | | | | | DERRICK | <u>[Signature]</u> | <u>12</u> |
| | 5" Stand Pipe | | | | | | | | MOTORMAN | <u>[Signature]</u> | <u>12</u> |
| | 1 1/2" Mud Lines | | | | | | | | FLOORMAN | <u>[Signature]</u> | <u>12</u> |
| | 2" Hole To Water | | | | | | | | FLOORMAN | <u>[Signature]</u> | <u>12</u> |
| | 9" Out Hole | | | | | | | | FIREMAN | <u>[Signature]</u> | <u>12</u> |
| | | TALLY | | BIT RECORD | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | |
| 6 STANDS | 592.0 | SIZE | <u>4</u> | | | | | | | | |
| SINGLE | | MAKE | <u>[Signature]</u> | | | | | | | | |
| 10 D.C.'s | | TYPE | <u>[Signature]</u> | | | | | | | | |
| | | SERIAL | <u>2013303</u> | | | | | | | | |
| | | JET SIZE | <u>2-7/8</u> | | | | | | | | |
| | | FROM | <u>11:00</u> | | | | | | | | |
| | | TO | <u>11:00</u> | | | | | | | | |
| | | FOOTAGE | <u>2</u> | | | | | | | | |
| | | HRS. | <u>1.75</u> | | | | | | | | |
| | | COND. | | | | | | | | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | | | | | | |

REMARKS AND INJURIES:

| WORK RECORD | | 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------------------|--------------|------------|--------------------|--------------|----|---------|------|------|----------|--------------------|------|
| | | | | | | | | | DRILLER | <u>[Signature]</u> | |
| | | | | | | | | | DERRICK | <u>[Signature]</u> | |
| | | | | | | | | | MOTORMAN | <u>[Signature]</u> | |
| | | | | | | | | | FLOORMAN | <u>[Signature]</u> | |
| | | | | | | | | | FLOORMAN | <u>[Signature]</u> | |
| | | | | | | | | | FIREMAN | <u>[Signature]</u> | |
| | | TALLY | | BIT RECORD | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | |
| STANDS | <u>700.0</u> | SIZE | <u>4</u> | | | | | | | | |
| SINGLE | | MAKE | <u>[Signature]</u> | | | | | | | | |
| D.C.'s | | TYPE | <u>[Signature]</u> | | | | | | | | |
| | | SERIAL | <u>[Signature]</u> | | | | | | | | |
| | | JET SIZE | <u>[Signature]</u> | | | | | | | | |
| | | FROM | <u>[Signature]</u> | | | | | | | | |
| | | TO | <u>[Signature]</u> | | | | | | | | |
| | | FOOTAGE | <u>[Signature]</u> | | | | | | | | |
| | | HRS. | <u>[Signature]</u> | | | | | | | | |
| | | COND. | | | | | | | | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | | | | | | |

REMARKS AND INJURIES:

| WORK RECORD | | 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|--------|-------------|--|--------------|----|---------|------|------|----------|-------------------|------|
| | | | | | | | | | DRILLER | | |
| | | | | | | | | | DERRICK | | |
| | | | | | | | | | MOTORMAN | | |
| | | | | | | | | | FLOORMAN | | |
| | | | | | | | | | FLOORMAN | | |
| | | | | | | | | | FIREMAN | | |
| | | TALLY | | BIT RECORD | | | | | | | |
| No. | LENGTH | BIT No. | | | | | | | | | |
| STANDS | | SIZE | | | | | | | | | |
| SINGLE | | MAKE | | | | | | | | | |
| D.C.'s | | TYPE | | | | | | | | | |
| | | SERIAL | | | | | | | | | |
| | | JET SIZE | | | | | | | | | |
| | | FROM | | | | | | | | | |
| | | TO | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | |
| | | HRS. | | | | | | | | | |
| | | COND. | | | | | | | | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | | | | | | |

REMARKS AND INJURIES:

EQUIPMENT FAILURES _____ TIME LOST _____

TOOL PUSHER [Signature] APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackie 74TH-87 CONTRACTOR Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|--------------------------------|-------------------------|-----------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | | | | | | | | | | | 12:15 | 7:10 | 1 1/2 | July 11th 50 hole | | |
| 4 A.M. | | | | | | | | | | | 1:30 | 2:00 | 1/2 | Back up of 5 ft | | |
| 6 A.M. | | | | | | | | | | | 2:45 | 3:15 | 1 1/2 | Tag IN fresh up 2 singhis | | |
| 8 A.M. | | | | | | | | | | | 3:15 | 3:45 | 1 1/2 | Steam by mud flow. Rotary Head | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | | | DRILLER: <u>Phapman</u> | CONTRACTOR'S TIME _____ | CO's TIME _____ |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|-------|-------------------------|-------------------------|-----------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | | 10:00 | 10:15 | 1 1/2 | Down on rotary head | | |
| NOON | | | | | | | | | | | 10:30 | 10:45 | 1 1/2 | Down Mud line | | |
| 2 P.M. | | | | | | | | | | | 11:00 | 11:15 | 1 1/2 | Tag Out by down 20 ft | | |
| 4 P.M. | | | | | | | | | | | 11:30 | 11:45 | 1 1/2 | Up 100 ft | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | | | DRILLER: <u>Phapman</u> | CONTRACTOR'S TIME _____ | CO's TIME _____ |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|----------------|-------------------------|-----------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added _____ KIND _____ LBS. _____ ON HAND _____ | | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | | | DRILLER: _____ | CONTRACTOR'S TIME _____ | CO's TIME _____ |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: St. March

MOBIL OIL OF CANADA, LTD.

DATE 10/10/67

No. _____ DAILY TIME SHEET

3-25

DRILLING REPORT

74TH CONTRACTOR Sunny Mobil

RIG No. 1174

Well _____

Approved _____ Date _____

WORK RECORD 12-8 TOUR

55 hole
2 7/8" 1/4"
pick up 3 singles
by 2nd level Rotary
Head Blow OFF w/ 80000
Flow line

| TALLY | | BIT RECORD | |
|--------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | |
| SINGLE | | MAKE | |
| D.C.'s | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|-----------------------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

CONTRACTOR'S TIME _____ **CO'S TIME** _____

8-4 TOUR

Sunny Head
at level
by 2nd level to 2nd level
at level
at level
Rotary Head Blow OFF
Flow line

| TALLY | | BIT RECORD | |
|--------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | |
| SINGLE | | MAKE | |
| D.C.'s | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-----------------------|------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

CONTRACTOR'S TIME _____ **CO'S TIME** _____

4-12 TOUR

| TALLY | | BIT RECORD | |
|--------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | |
| SINGLE | | MAKE | |
| D.C.'s | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|-----------------------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

EQUIPMENT FAILURES _____ TIME LOST _____

TOOL PUSHER: 57 inches

APPROVED: _____
CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DATE 10/10/47

No. _____ DAILY TIME SHEET

3-25

DRILLING REPORT

74TH-CONTRACTOR Sunny Mobil

RIG No. 1174

Approved _____ Date _____

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

*50 hole
2 7/8" 1/4"
pick up 3 singles
by 2nd level Rotary
Head Blow OFF w/ 80000
Flow line*

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

TOTAL HRS. COND.

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

*Sunny Head
at level
by 2nd level to 2nd level
at level 2nd level
at level 2nd level
Rotary Head Blow OFF
Flow line*

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

TOTAL HRS. COND.

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

TOTAL HRS. COND.

EQUIPMENT FAILURES TIME LOST

TOOL PUSHER: 57 inches APPROVED:

CALGARY OFFICE

DRILLING REPORT

CONTRACTOR

Sweeney Mobil

RIG No.

514-4

Approved _____

Date _____

WORK RECORD

12-8 TOUR

*11.2
Mud Losses
2000 ft. Run in Holes To
Hole
Casing To Run in
and Screen Bit Pipe
2000 ft. Run in
Casing Hydril Oil
in Plug? Lined Float*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|-------------|-------------|---------|------|--------------|
| DRILLED | <i>12.1</i> | <i>1064</i> | | | <i>3 1/2</i> |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|-----------|
| DRILLER | <i>R. T. ...</i> | <i>12</i> |
| DERRICK | <i>R. T. ...</i> | <i>12</i> |
| MOTORMAN | <i>R. T. ...</i> | <i>12</i> |
| FLOORMAN | <i>R. T. ...</i> | <i>12</i> |
| FLOORMAN | <i>R. T. ...</i> | <i>12</i> |
| FIREMAN | <i>R. T. ...</i> | <i>12</i> |

| TALLY | | BIT RECORD | |
|-------|-----------------------|-----------------------|--|
| No. | LENGTH | BIT No. | |
| 7 | STANDS <i>627 1/4</i> | SIZE <i>12 1/4</i> | |
| 1 | SINGLE | MAKE <i>...</i> | |
| 11 | D.C.'s <i>...</i> | TYPE <i>...</i> | |
| | | SERIAL <i>10014</i> | |
| | | JET SIZE <i>3 1/2</i> | |
| | | FROM <i>1001</i> | |
| | | TO <i>1001</i> | |
| | | FOOTAGE <i>...</i> | |
| | | HRS. <i>...</i> | |
| | | COND. <i>...</i> | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

8-4 TOUR

*Expanding ...
Lay Down Drill Coll
Down ...*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|-----------|
| DRILLER | <i>...</i> | |
| DERRICK | <i>...</i> | |
| MOTORMAN | <i>...</i> | |
| FLOORMAN | <i>...</i> | |
| FLOORMAN | <i>...</i> | |
| FIREMAN | <i>R. T. ...</i> | <i>12</i> |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| | STANDS | SIZE | |
| | SINGLE | MAKE | |
| | D.C.'s | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

4-12 TOUR

*Pressure tested 500 psi mudline
stand 1000 psi
pressure 1000 psi
or pressure 1000 psi
tested 500 psi mudline
54 W. ...
4 spec to 1000 psi
pressure 1000 psi
stand 1000 psi*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| | STANDS | SIZE | |
| | SINGLE | MAKE | |
| | D.C.'s | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| | | FOOTAGE | |
| | | HRS. | |
| | | COND. | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

SI. MIN. EQUIPMENT FAILURES TIME LOST

LINE TON MILE TOOL PUSHER: *S. D. ...* APPROVED:

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackfoot 44-59 CONTRACTOR Socony/Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | | |
|--------------------------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------------|------|------------------------------|--------------------------------------|-------------------------|--|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | Land B. 35' Rotary Head Nipple up | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | MUD & CHEMICALS | | | | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested _____ | | DRILLER: <u>Ray Thompson</u> | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | 12-8 TOUR | | | | |
| NOON | | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | MUD & CHEMICALS | | | | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | | | |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | 4-12 TOUR | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | MUD & CHEMICALS | | | | | | | |
| LBS. Added _____ KIND _____ | | | | | | | | | | | LBS. _____ | | ON HAND _____ | | | | | |
| | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE JAN 8 1977

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

CONTRACTOR Socomec/Mobil

RIG No. SM 4

Approved _____ Date _____

WORK RECORD

12 - 8 TOUR

35° ROTARY HEAD
2 UP

DRILLED
REAMED
CORED

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLER Chambers 12
DERRICK Chambers 12
MOTORMAN Chambers 12
FLOORMAN _____ 12
FLOORMAN H. [unclear] 12
FIREMAN [unclear] 12

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.'s

BIT No. SIZE
MAKE
TYPE
SERIAL
JET SIZE

REMARKS AND INJURIES:

KELLY IN

FOOTAGE

TOTAL

HRS.

CONTRACTOR'S TIME

CO's. TIME

RAT HOLE TOP

COND.

8 - 4 TOUR

Z.O.P.

DRILLED
REAMED
CORED

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLER _____
DERRICK _____
MOTORMAN _____
FLOORMAN _____ 1
FLOORMAN _____
FIREMAN [unclear] 12

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.'s

BIT No. SIZE
MAKE
TYPE
SERIAL
JET SIZE

REMARKS AND INJURIES:

KELLY IN

FOOTAGE

TOTAL

HRS.

CONTRACTOR'S TIME

CO's. TIME

RAT HOLE TOP

COND.

4 - 12 TOUR

DRILLED
REAMED
CORED

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLER G. Barburst 16
DERRICK _____
MOTORMAN G. Newman 16
FLOORMAN H. [unclear] 16
FLOORMAN L. [unclear] 16
FIREMAN _____

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.'s

BIT No. SIZE
MAKE
TYPE
SERIAL
JET SIZE

REMARKS AND INJURIES:

KELLY IN

FOOTAGE

TOTAL

HRS.

CONTRACTOR'S TIME

CO's. TIME

RAT HOLE TOP

COND.

MIN. EQUIPMENT FAILURES _____ TIME LOST _____

TOOL PUSHER: [Signature] APPROVED: _____

CALGARY OFFICE

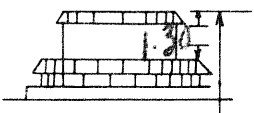
MOBIL OIL OF CANADA, LTD.

Name of Well Socoma Mobil Western Minerals Block #1 47-44-59

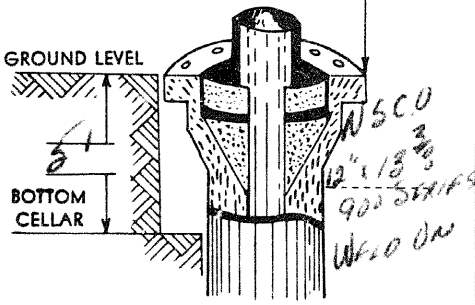
Contractor Socoma

CASING DIAGRAM

KELLY BUSHING



IT IS
ESSENTIAL
ALL MEASUREMENTS
ARE SHOWN



| SIZE OD | TYPE | WT. Lbs./ft. | GRADE | RGE | THDS. PER IN. | MAKE | No. OF JOINTS | AMOUNT IN FEET |
|---|------|--------------|-------|-----|---------------|------|---------------|----------------|
| 3 1/2 N | | 54.5 | J55 | 2 | 8 | S-L | 35 | 1105 57 |
| Length of Landing Joint <u>3133</u> (add) | | | | | | | | |
| Total Amount of Casing Used | | | | | | | | 1105 57 |
| Feet Up On Landing Joint (KB) | | | | | | | | (subt.) 5 00 |
| Depth of Shoe Below Top of Kelly Bushing | | | | | | | | 1100 57 |
| Distance of K.B. to Surface Csg flange | | | | | | | | 14 50 |

CEMENT:

Make FLK #1 PORTLAND
 Type FLK #1
 No. Sacks 850 SACKS

| Slurry Type | Slurry Weight |
|---------------------|----------------------------|
| <u>2 7/8 CAC L2</u> | <u>13.5 14.2 13.5 13.8</u> |

Service Company Socoma Operator L LEISHMAN

REMARKS:
Worked
C. M. ...
10 BB
R...
U...

PLUGS: Types and Positions DOUBLE RUBBER
Plugs @ 1060
 Make and Type of Casing Shoe DAVIS GUIDE 1.45 Length
 Make and Type of Collar DAVIS FLOAT 1.40 Length
 Shoe Welded On? (Yes or No) YES
 Collar Welded On? (Yes or No) YES
 No. of Joints Welded 3 JOINTS
 Centralizers (Type and Depth) 3 MIDDLE FIRST THREE
Joint and one on joint #30
 Scratchers (Type and Depth) 2 PER JOINT FOR
THREE JOINTS

TIME: JAN 7/64
 Started Rigging to Run Casing 1100 A M
 Casing Started in Hole 1215 P M
 Casing All In 930 P M
 Started Circulating 945 P M
 Stopped Circulating 7045 P M
 Started Cementing 10 50 P M
 Cement in Pipe JAN 7/64 12 10 A M
 Plug Started 12 30 P M
 Plug on Bottom 12 45 P M
 Actual Pumping Time to Land Plug 15 min.

TOTAL DEPTH: by Driller 1100 KB
 by Electric Log 1100 KB
 by Casing 1100 KB

PRESSURE: 400 PSI Break Circulation
400 PSI Circulating
400 PSI Final Pumping
1200 PSI Bumped Plug
500 PSI Left on Casing
Float Won't Not Work

Hole Size 17 1/4
 MUD CONDITIONS:
 WT. 10.2 W/L --- VISC 55
 F.C. --- PH ---

Caliper Survey Results ---

CASING LANDED:
 Time 1245 AM JAN 7/64
 How BOTTOM
 Top of Cement or plug in pipe 1060 KB
 Top of plug from tubing --- KB
 Shoe Depth 1100.57 KB

Temperature Survey Results ---
 Pressure Test Results 1000 PSI BOP
and casing
500 Foundation

Engineer P. ...

Toolpusher D. ...

| | FEET | 10ths | FEET |
|------------|-------|-------|------|
| 1 | 35 | 60 | 33 |
| 2 | 31 | 71 | 31 |
| 3 | 32 | 83 | 32 |
| 4 | 32 | 49 | 31 |
| 5 | 31 | 40 | 25 |
| 6 | 31 | 20 | 39 |
| 7 | 32 | 19 | 32 |
| 8 | 30 | 86 | 31 |
| 9 | 30 | 00 | 31 |
| 10 | 30 | 60 | 31 |
| Sub. Total | Total | | |
| | FEET | 10ths | FEET |
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | | | |
| Sub. Total | | | |

CASING REPORT

#1 44-11-59

Contractor SOCOMT MOBILE RIC #4

Date JAN 7/64

| OF INTS | AMOUNT IN FEET |
|---------|----------------|
| 5 | 1105 57 |
| add) | 1105 57 |
| subt.) | 5 00 |
| | 1100 57 |
| | 14 50 |

REMARKS: Describe Cementing and Scratching process and any other conditions not shown.

HOLD IN JER- GOOD SHARP

WORKED PIPE 30 FEET WHILE CIRCULATING 30 FEET WHILE CEMENTING

10 BBL'S WATER AMONG 10 JOINTS

RETURN ABOUT 20 BBL'S CEMENT

USE GOOD CEMENT AT SURFACE.

5 139

THREADS OFF CASING TALLY

N.B. — First joint of casing to include collar and shoe.

Total Casing Tally

L. LEISHERMASTER

1100 A M

1215 P M

930 P M

975 P M

1045 P M

1050 P M

1010 A M

1230 A M

1245 A M

Plug 15 min.

| | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | |
|------------|------------------------|-------|------|-------|------|-------|------|-------|------|-------|------------|---------------------|-------|------|-------|------|-------|------|-------|------|-------|--|
| 1 | 35 | 80 | 33 | 43 | 30 | 88 | 33 | 11 | | | 1 | | | | | | | | | | | |
| 2 | 31 | 71 | 31 | 16 | 30 | 32 | 32 | 10 | | | 2 | | | | | | | | | | | |
| 3 | 32 | 83 | 32 | 09 | 32 | 00 | 30 | 30 | | | 3 | | | | | | | | | | | |
| 4 | 32 | 49 | 31 | 30 | 30 | 18 | 34 | 12 | | | 4 | | | | | | | | | | | |
| 5 | 31 | 60 | 25 | 00 | 33 | 11 | 31 | 33 | | | 5 | | | | | | | | | | | |
| 6 | 31 | 20 | 24 | 18 | 31 | 28 | | | | | 6 | | | | | | | | | | | |
| 7 | 32 | 19 | 32 | 15 | 31 | 11 | | | | | 7 | | | | | | | | | | | |
| 8 | 30 | 86 | 31 | 00 | 32 | 65 | | | | | 8 | | | | | | | | | | | |
| 9 | 30 | 00 | 31 | 23 | 32 | 79 | | | | | 9 | | | | | | | | | | | |
| 10 | 30 | 60 | 31 | 45 | 32 | 55 | | | | | 10 | | | | | | | | | | | |
| Sub. Total | <u>TOTAL 35 JOINTS</u> | | | | | | | | | | Sub. Total | <u>1102.27 FEET</u> | | | | | | | | | | |

Break Circulation

Circulating

Final Pumping

Bumped Plug

Left on Casing

NOT 1100

PSI BOP

WINDCHUCK

| | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | FEET | 10ths | |
|------------|------|-------|------|-------|------|-------|------|-------|------|-------|------------|------|-------|------|-------|------|-------|------|-------|------|-------|--|
| 1 | | | | | | | | | | | 1 | | | | | | | | | | | |
| 2 | | | | | | | | | | | 2 | | | | | | | | | | | |
| 3 | | | | | | | | | | | 3 | | | | | | | | | | | |
| 4 | | | | | | | | | | | 4 | | | | | | | | | | | |
| 5 | | | | | | | | | | | 5 | | | | | | | | | | | |
| 6 | | | | | | | | | | | 6 | | | | | | | | | | | |
| 7 | | | | | | | | | | | 7 | | | | | | | | | | | |
| 8 | | | | | | | | | | | 8 | | | | | | | | | | | |
| 9 | | | | | | | | | | | 9 | | | | | | | | | | | |
| 10 | | | | | | | | | | | 10 | | | | | | | | | | | |
| Sub. Total | | | | | | | | | | | Sub. Total | | | | | | | | | | | |

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blk Koc WT 159 CONTRACTOR Socony Mobil Oil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | 1200 | | 1 | Run Cement | |
| 4 A.M. | | | | | | | | | | | 1300 | | | Running Plug down 250' OK. | |
| 6 A.M. | | | | | | | | | | | 1400 | | | CENTRAL GREEN | |
| 8 A.M. | | | | | | | | | | | | | | W.D.C. DRAT w/ Conductor Pipe | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ BOP Tested _____ DRILLER: <u>P. J. [Signature]</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-----------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | 1200 | | | Cut Esp off Dry Well. | |
| NOON | | | | | | | | | | | 1200 | | 12 | Wild Esp Bank. | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ BOP Tested _____ DRILLER: <u>[Signature]</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ LBS. _____ ON HAND _____ BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE 7/1

No. _____ DAILY TIME SHEET

3-35

DRILLING REPORT

CONTRACTOR Security Mobil Oil

No. 17

RIG No. 5474

Approved _____ Date 7/1

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

Plug down 500' OK
C. DRAT & Conducted Pipe
1.2 Mod Tanks
Conduct. Pipe OK
7-12

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

89 bit by Gullone
89 tank

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C.'s TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

PSI MIN

EQUIPMENT FAILURES

TIME LOST

RELINE TON MILE

TOOL PUSHER: _____

APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blackie #1 CONTRACTOR Socony Mobil

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-----------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | | | | | 15 | 120 | | | | | 12 | 12 | 1/4 | TRIP SER. SWIVEL O.K. |
| 4 A.M. | | | | | | | | | | | | | | Running to 17 1/4 |
| 6 A.M. | | | | | 15 | 120 | | | | | | | | TRIP OUT |
| 8 A.M. | | | | | | | | | | | | | | D. Hole 5' 1/2 |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND: <u>BEL 1200</u> | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>R. Taylor</u> CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|---|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 10 | 120 | 56 | 700 | | | 12 | 12 | 1/4 | TRIP SWIVEL |
| NOON | | | | | | | 54 | 700 | | | | | | Running to 11 1/4 |
| 2 P.M. | | | | | | | | | | | | | | CIR. HOLES SHOWN. |
| 4 P.M. | | | | | | | | | | | | | | 3 1/2 DUMMIE TRIP HOLE TRIP PUMP 16 STROKES OUT. |
| LINER SIZE: <u>7 1/4" 6 1/2"</u> STROKE <u>15"</u> MUD & CHEMICALS _____ LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>ADD</u> CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | |
| NOTICE FIELD & RIG FUEL TANK @ 400 P.S.I. BY WHITE PASS 7068.96. | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____ | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE 2/23/67

No. _____ DAILY TIME SHEET

3/35

DRILLING REPORT

No. _____

Well _____

Approved _____ Date _____

CONTRACTOR Socomec Mobil

RIG No. SM-4

WORK RECORD 12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

Swivel O.K.
To 17 1/4
Annular Seal bit
Full Reamer to Gool
Reamer to Bottom
to 17 1/4 hole

CONTRACTOR'S TIME _____ CO's TIME _____

| | | | | | |
|--------------|---------------|------------|-------|-------|--|
| DRILLED | | | | | |
| REAMED | 19 | | | | |
| CORED | | | | | |
| TALLY | | BIT RECORD | | | |
| No. | LENGTH | BIT No. | SIZE | MAKE | |
| 3 | STANDS 336.41 | | 1 1/2 | 1 1/4 | |
| 2 | SINGLE | | | | |
| 11 | D.C.S. 32140 | | 1 1/2 | PR. | |
| 1 | 524 | 1420 | | | |
| 1 | 326 | | 1 1/2 | 1 1/4 | |
| 2 | 336 | | | | |
| | | | 6 1/2 | 1 1/4 | |
| KELLY IN | 1000 | FOOTAGE | 327 | 22 | |
| TOTAL | 1000 | HRS. | 8 | 2 | |
| RAT HOLE TOP | | COND. | | | |

| | | |
|-----------------------|--|----|
| DRILLER | | 12 |
| DERRICK | | 12 |
| MOTORMAN | | 12 |
| FLOORMAN | | 12 |
| FLOORMAN | | 12 |
| FIREMAN | | 12 |
| REMARKS AND INJURIES: | | |

WORK RECORD 8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

Swivel
to 17 1/4
is clean.
Rigs Hole Tight
to 18 1/2
to 18 1/2

CONTRACTOR'S TIME _____ CO's TIME _____

| | | | | | |
|--------------|---------------|------------|-------|-------|--|
| DRILLED | | | | | |
| REAMED | 744 | 1100 | 376 | 7 1/4 | |
| CORED | | | | | |
| TALLY | | BIT RECORD | | | |
| No. | LENGTH | BIT No. | SIZE | MAKE | |
| 2 | STANDS 636.41 | | 1 1/2 | 1 1/4 | |
| 2 | SINGLE | | | | |
| 11 | D.C.S. 32140 | | 1 1/2 | PR. | |
| 1 | 524 | 1420 | | | |
| 1 | 326 | | 1 1/2 | 1 1/4 | |
| 2 | 336 | | | | |
| | | | 6 1/2 | 1 1/4 | |
| KELLY IN | 1000 | FOOTAGE | 1100 | 9 1/2 | |
| TOTAL | 30 | HRS. | 7 1/4 | | |
| RAT HOLE TOP | 1100 | COND. | | | |

| | | |
|-----------------------|--|----|
| DRILLER | | 12 |
| DERRICK | | 12 |
| MOTORMAN | | 12 |
| FLOORMAN | | 12 |
| FLOORMAN | | 12 |
| FIREMAN | | 12 |
| REMARKS AND INJURIES: | | |

WORK RECORD 4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

CONTRACTOR'S TIME _____ CO's TIME _____

| | | | | | |
|--------------|--------|------------|------|------|--|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |
| TALLY | | BIT RECORD | | | |
| No. | LENGTH | BIT No. | SIZE | MAKE | |
| | STANDS | | | | |
| | SINGLE | | | | |
| | D.C.S. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| KELLY IN | | FOOTAGE | | | |
| TOTAL | | HRS. | | | |
| RAT HOLE TOP | | COND. | | | |

| | | |
|-----------------------|--|--|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon WELL NAME & No. Blue Key YTM-29 CONTRACTOR SOCONY MOBIL

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|---|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | 60 | | | | | | | | | | | | | Rig Services Swivel OK Bottom Hole T. 2600 Depth 8' at 11:20 Return to 17 1/4 Hole |
| 4 A.M. | 14 | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|-------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | 101.55 | | | | 10 | 120 | 52 | 700 | | | 12:00 | 12:15 | 1/4 | Rig Services 1. Running to 17 1/4" 2. Trip to change bit and 3. Back in hole from 267" to 360" 4. Running to 17 1/4" |
| NOON | 101.48 | | | | | | 52 | 700 | | | 12:15 | 12:30 | 7 1/2 | |
| 2 P.M. | 101.45 | | | | | | | | | | 11:15 | 11:30 | 1 1/2 | |
| 4 P.M. | 101.45 | | | | | | | | | | 11:30 | 12:00 | 3/4 | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: RID 25-688 CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND _____ LBS. _____ ON HAND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
RIG FUEL CONSUMPTION _____ GAL. BOILER FUEL CONSUMPTION _____ GAL. WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE *Jan 14/64*

No. _____ DAILY TIME SHEET

3-25

DRILLING REPORT

CONTRACTOR *Socow/Mobil*

RIG No. *5004*

Well _____

Approved _____ Date _____

| WORK RECORD | | 12-8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-----------------------|--|------------|--|--------------|----|----------|------|-------|-----------------------|-------------------|-----------|
| <i>Swivel OK</i> | | | | | | | | | DRILLER | <i>R. Johnson</i> | <i>12</i> |
| <i>Hole</i> | | | | | | | | | DERRICK | <i>R. Johnson</i> | <i>12</i> |
| <i>Out T. at hole</i> | | | | | | | | | MOTORMAN | <i>R. Johnson</i> | <i>12</i> |
| <i>Out T. at hole</i> | | | | | | | | | FLOORMAN | <i>R. Johnson</i> | <i>12</i> |
| <i>1 7/8 Hole</i> | | | | | | | | | FLOORMAN | <i>R. Johnson</i> | <i>12</i> |
| | | | | | | | | | FIREMAN | <i>R. Johnson</i> | <i>12</i> |
| | | | | | | | | | REMARKS AND INJURIES: | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | KELLY IN | | TOTAL | | | |
| | | | | | | | | | | | |

| WORK RECORD | | 8-4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|---------------------------------|--|------------|--|--------------|----|----------|------|-------|-----------------------|-------------------|-----------|
| <i>Swivel OK</i> | | | | | | | | | DRILLER | <i>R. Johnson</i> | <i>12</i> |
| <i>Change Runners + Rigging</i> | | | | | | | | | DERRICK | <i>R. Johnson</i> | <i>12</i> |
| <i>Hole from 207" to 360"</i> | | | | | | | | | MOTORMAN | <i>R. Johnson</i> | <i>12</i> |
| <i>to 17 1/4"</i> | | | | | | | | | FLOORMAN | <i>R. Johnson</i> | <i>12</i> |
| | | | | | | | | | FLOORMAN | <i>R. Johnson</i> | <i>12</i> |
| | | | | | | | | | FIREMAN | <i>R. Johnson</i> | <i>12</i> |
| | | | | | | | | | REMARKS AND INJURIES: | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | KELLY IN | | TOTAL | | | |
| | | | | | | | | | | | |

| WORK RECORD | | 4-12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|--|------------|--|--------------|----|----------|------|-------|-----------------------|-------------------|------|
| | | | | | | | | | DRILLER | | |
| | | | | | | | | | DERRICK | | |
| | | | | | | | | | MOTORMAN | | |
| | | | | | | | | | FLOORMAN | | |
| | | | | | | | | | FLOORMAN | | |
| | | | | | | | | | FIREMAN | | |
| | | | | | | | | | REMARKS AND INJURIES: | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | RAT HOLE TOP | | KELLY IN | | TOTAL | | | |
| | | | | | | | | | | | |

PSI. MIN. EQUIPMENT FAILURES TIME LOST

TOOL PUSHER: APPROVED: CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Huron WELL NAME & No. Socony Mobil 40001 CONTRACTOR Parker Drilling Co.

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|----------------|-------------------|-------------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 94059 | | 12 | 80 | | | 6 | 600 | | | 12:42 | 1:12 | 1/4 | Rig Service | | |
| 4 A.M. | | | | | | | | | | | 1:20 | 1:50 | 1/4 | Rig Service | | |
| 6 A.M. | | | | | | | | | | | 1:50 | 2:00 | 1/4 | Rig Service | | |
| 8 A.M. | | | | | | | | | | | 2:00 | 2:10 | 1/4 | Rig Service | | |
| LINER SIZE: <u>7 7/8</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: _____ | CONTRACTOR'S TIME | CO'S TIME | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 8-4 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|----------------|-------------------|--------------|--|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | 15 | 120 | 50 | 700 | | 12:00 | 12:12 | 1/4 | Rig Services | | |
| NOON | 9830 | | | | | | | 50 | 700 | | 12:12 | 12:15 | 1/4 | Rig Services | | |
| 2 P.M. | 9854 | | | | | | | | | | 12:15 | 12:30 | 1/4 | Rig Services | | |
| 4 P.M. | 9854 | | | | | | | | | | 12:30 | 12:45 | 1/4 | Rig Services | | |
| LINER SIZE: <u>7 7/8</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>3000#</u> KIND: <u>C-6</u> <u>Build 6' volume</u> | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: _____ | CONTRACTOR'S TIME | CO'S TIME | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------|----------------|-------------------|-------------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | DRILLER: _____ | CONTRACTOR'S TIME | CO'S TIME | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

MOBIL OIL OF CANADA, LTD.

DATE Jan 3/64

No. 6 DAILY TIME SHEET

3.55

DRILLING REPORT

CONTRACTOR Parker Drilling Crews

No. 6

RIG No. 50142

Well Sandy Mobil Blackie #1

Approved _____ Date 1/3/64

| WORK RECORD | | 12 - 8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. | |
|---------------------|--|-------------|----------|--------------|-----------------|------------|-----------|------|----------|---------------------|------|--|
| 100' Feas - 405-610 | | DRILLED | | | | | | | DRILLER | <u>J. [unclear]</u> | 12 | |
| REAMED | | REAMED | | <u>495</u> | <u>735</u> | <u>250</u> | <u>15</u> | | DERRICK | <u>A. [unclear]</u> | 12 | |
| CORED | | CORED | | | | | | | MOTORMAN | <u>A. [unclear]</u> | 12 | |
| | | TALLY | | BIT RECORD | | | | | | | | |
| | | No. | LENGTH | BIT No. | | | | | | | | |
| | | 4 | STANDS | SIZE | <u>10 12</u> | | | | | | | |
| | | | SINGLE | MAKE | <u>15 15</u> | | | | | | | |
| | | | D.C.'s | TYPE | <u>CP 22</u> | | | | | | | |
| | | | | SERIAL | <u>1. P.K.</u> | | | | | | | |
| | | | | JET SIZE | <u>295 205</u> | | | | | | | |
| | | | | FROM | <u>3 1/2</u> | | | | | | | |
| | | | | TO | <u>4 1/2 12</u> | | | | | | | |
| | | | KELLY IN | FOOTAGE | <u>5 1/2</u> | | | | | | | |
| | | | TOTAL | HRS. | <u>12 1/2</u> | | | | | | | |
| CONTRACTOR'S TIME | | CO'S TIME | | RAT HOLE TOP | COND. | | | | | | | |

REMARKS AND INJURIES:

| WORK RECORD | | 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. | |
|---------------------|--|------------|----------|--------------|--------------|------------|-----------|------|----------|---------------------|------|--|
| 100' Feas - 405-610 | | DRILLED | | | | | | | DRILLER | <u>J. [unclear]</u> | 12 | |
| REAMED | | REAMED | | <u>735</u> | <u>1065</u> | <u>315</u> | <u>10</u> | | DERRICK | <u>A. [unclear]</u> | 12 | |
| CORED | | CORED | | | | | | | MOTORMAN | <u>A. [unclear]</u> | 12 | |
| | | TALLY | | BIT RECORD | | | | | | | | |
| | | No. | LENGTH | BIT No. | | | | | | | | |
| | | 7 | STANDS | SIZE | <u>4 4</u> | | | | | | | |
| | | | SINGLE | MAKE | <u>ST.</u> | | | | | | | |
| | | | D.C.'s | TYPE | <u>P.K.</u> | | | | | | | |
| | | | | SERIAL | <u>4 1/2</u> | | | | | | | |
| | | | | JET SIZE | <u>4</u> | | | | | | | |
| | | | | FROM | <u>4 1/2</u> | | | | | | | |
| | | | | TO | <u>1 1/2</u> | | | | | | | |
| | | | KELLY IN | FOOTAGE | <u>4 1/2</u> | | | | | | | |
| | | | TOTAL | HRS. | <u>12</u> | | | | | | | |
| CONTRACTOR'S TIME | | CO'S TIME | | RAT HOLE TOP | COND. | | | | | | | |

REMARKS AND INJURIES:

| WORK RECORD | | 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. | |
|-------------------|--|-------------|----------|--------------|-------|---------|------|------|----------|-------------------|------|--|
| DRILLED | | DRILLED | | | | | | | DRILLER | | | |
| REAMED | | REAMED | | | | | | | DERRICK | | | |
| CORED | | CORED | | | | | | | MOTORMAN | | | |
| | | TALLY | | BIT RECORD | | | | | | | | |
| | | No. | LENGTH | BIT No. | | | | | | | | |
| | | | STANDS | SIZE | | | | | | | | |
| | | | SINGLE | MAKE | | | | | | | | |
| | | | D.C.'s | TYPE | | | | | | | | |
| | | | | SERIAL | | | | | | | | |
| | | | | JET SIZE | | | | | | | | |
| | | | | FROM | | | | | | | | |
| | | | | TO | | | | | | | | |
| | | | KELLY IN | FOOTAGE | | | | | | | | |
| | | | TOTAL | HRS. | | | | | | | | |
| CONTRACTOR'S TIME | | CO'S TIME | | RAT HOLE TOP | COND. | | | | | | | |

REMARKS AND INJURIES:

MIN _____ EQUIPMENT FAILURES _____ TIME LOST _____

NE TON MILE _____ TOOL PUSHER: _____ APPROVED: _____

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Huxton T. WELL NAME & No. Socony Mobil Huxton CONTRACTOR Park Drilling

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-3 TOUR | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--------------|-------|---------------------------|--------------------------|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 9.4 | | | | 11 | 120 | 500 | 500 | | | 12:00 | 12:15 | 11 | Big Service | | |
| 4 A.M. | | | | | | | | | | | 12:30 | 12:45 | 31 | Running 12 1/2 to 17 1/2 | | |
| 6 A.M. | 9.4 | | | | 11 | 120 | | | | | 1:00 | 1:15 | 31 | Top of 12 1/2 - 17 1/2 | | |
| 8 A.M. | 9.4 | | | | 11 | 120 | | | | | 1:30 | 1:45 | 31 | depth of saw 215' | | |
| LINER SIZE: <u>7 1/4</u> STROKE <u>15</u> | | | | | | | | | | | 500 9:30/16 | | Running to 17 1/2 | | | |
| MUD & CHEMICALS | | | | | | | | | | | 900 lbs 3/4 | | Trip to run 15' section | | | |
| LBS. Added | | | | | | | | | | | 1000 lbs 1/2 | | Running 15' hole | | | |
| KIND | | | | | | | | | | | Grease | | Running 15' hole | | | |
| | | | | | | | | | | | Grease | | Running 15' hole | | | |
| | | | | | | | | | | | | | Top of 17 1/2 hole @ 247' | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|----------------|----------------------------|----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | 10 | 80 | 500 | 500 | | | 12:00 | 12:15 | 4 | Big Services | | |
| NOON | | | | | | | 500 | 500 | | | 12:45 | 1:00 | 3 1/2 | Running to 15" | | |
| 2 P.M. | | | | | 15 | 120 | | | | | 4:00 | 5:00 | 1 | Try to pick up shack sub + | | |
| 4 P.M. | | | | | | | | | | | 5:00 | 12:00 | 7 | Change bit | | |
| LINER SIZE: <u>7 1/4 + 6 3/4</u> STROKE <u>15"</u> | | | | | | | | | | | | | Running to 15" | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | Change bit | | | |
| LBS. Added | | | | | | | | | | | | | Running to 15" | | | |
| KIND | | | | | | | | | | | | | Change bit | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | |
|-----------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--------|------|---------|-------------|-----------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: | | | | | | | | | | | STROKE | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | KIND | | | | | |
| | | | | | | | | | | | LBS. | | ON HAND | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____
 RIG FUEL CONSUMPTION 1064 GALS. BOILER FUEL CONSUMPTION _____ GALS. WIRELINE TON MILE _____ TOOL PUSHER: 1

MOBIL OIL OF CANADA, LTD.

DATE Jan 2/64

No. 63 DAILY TIME SHEET

3-35

DRILLING REPORT

No. 63

Well Joany Mobil Blackie #1

CONTRACTOR McKie Drilling Co. Ltd. RIG No. 711-84

Approved _____ Date 1/2/64

| WORK RECORD | | 12-8 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 1 | Midnite to 8 A.M. | Hrs. |
|-------------------|-----------|-------------|--|--|------|----|---------|------|------|-----------------------|---------------------|------|
| DRILLED | | | | | | | | | | DRILLER | <u>A. Schilling</u> | 12 |
| REAMED | | | | | | | | | | DERRICK | <u>A. Schilling</u> | 12 |
| CORED | | | | | | | | | | MOTORMAN | <u>A. Schilling</u> | 12 |
| TALLY | | | | | | | | | | FLOORMAN | <u>A. Schilling</u> | 12 |
| No. | LENGTH | BIT No. | | | | | | | | FLOORMAN | <u>A. Schilling</u> | 12 |
| STANDS | | SIZE | | | | | | | | FIREMAN | <u>A. Schilling</u> | 12 |
| SINGLE | | MAKE | | | | | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | TYPE | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | |
| | | FROM | | | | | | | | | | |
| | | TO | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | |
| | | HRS. | | | | | | | | | | |
| | | COND. | | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RATHOLE TOP | | | | | | | | | | |

| WORK RECORD | | 8-4 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-------------------|-----------|-------------|--|--|------|----|---------|------|------|-----------------------|---------------------|------|
| DRILLED | | | | | | | | | | DRILLER | <u>A. Schilling</u> | 12 |
| REAMED | | | | | | | | | | DERRICK | <u>A. Schilling</u> | 12 |
| CORED | | | | | | | | | | MOTORMAN | <u>A. Schilling</u> | 12 |
| TALLY | | | | | | | | | | FLOORMAN | <u>A. Schilling</u> | 12 |
| No. | LENGTH | BIT No. | | | | | | | | FLOORMAN | <u>A. Schilling</u> | 12 |
| STANDS | | SIZE | | | | | | | | FIREMAN | <u>A. Schilling</u> | 12 |
| SINGLE | | MAKE | | | | | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | TYPE | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | |
| | | FROM | | | | | | | | | | |
| | | TO | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | |
| | | HRS. | | | | | | | | | | |
| | | COND. | | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RATHOLE TOP | | | | | | | | | | |

| WORK RECORD | | 4-12 TOUR | | | FROM | TO | FOOTAGE | HRS. | SIZE | Tour 3 | 4 P.M. to Midnite | Hrs. |
|-------------------|-----------|-------------|--|--|------|----|---------|------|------|-----------------------|-------------------|------|
| DRILLED | | | | | | | | | | DRILLER | | |
| REAMED | | | | | | | | | | DERRICK | | |
| CORED | | | | | | | | | | MOTORMAN | | |
| TALLY | | | | | | | | | | FLOORMAN | | |
| No. | LENGTH | BIT No. | | | | | | | | FLOORMAN | | |
| STANDS | | SIZE | | | | | | | | FIREMAN | | |
| SINGLE | | MAKE | | | | | | | | REMARKS AND INJURIES: | | |
| D.C.'s | | TYPE | | | | | | | | | | |
| | | SERIAL | | | | | | | | | | |
| | | JET SIZE | | | | | | | | | | |
| | | FROM | | | | | | | | | | |
| | | TO | | | | | | | | | | |
| | | FOOTAGE | | | | | | | | | | |
| | | HRS. | | | | | | | | | | |
| | | COND. | | | | | | | | | | |
| CONTRACTOR'S TIME | CO'S TIME | RATHOLE TOP | | | | | | | | | | |

EQUIPMENT FAILURES _____ TIME LOST _____

TOOL PUSHER: A. Schilling APPROVED: A. Schilling

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Exp. Area 1000 WELL NAME & No. Blackie #1 CONTRACTOR Taylor Drilling Co.

| TIME | MUD RECORD | | | | BIT WT. LB. | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------|--------------------------|----------------|------|------|-------------|-----------|-------------------|-------|-----------|------|-------|------|------|---------------|-----------------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | 1200 12 5 1/2 | Big Service |
| 4 A.M. | | | | | | | | | | | | | | 1200 200 12 | TRIP OUT 124 down with 1 pc |
| 6 A.M. | | | | | | | | | | | | | | 200 400 | Remove Hydrof + 2019 supply |
| 8 A.M. | | | | | | | | | | | | | | 400 800 | Make up D19 supply with conductor |
| | | | | | | | | | | | | | | | Top of hole in new line |
| | LINER SIZE: <u>7 1/2</u> | | | | | | STROKE <u>15"</u> | | | | | | | 400 930 1/2 | Make up 17 1/2 seamer |
| | MUD & CHEMICALS | | | | | | | | | | | | | 8.30 | Clean out bottom of seamer |
| | LBS. Added | KIND | | | | | | | | | | | | 9.30 | Blow 20 Cement |
| | <u>200</u> | <u>Biscarb</u> | | | | | | | | | | | | 7.30 9.30 | 1. Noting 17 1/2 |
| | | | | | | | | | | | | | | 10.30 11.00 | 1/2 tick up drill collar |
| | | | | | | | | | | | | | | 11.00 12.00 | 1. Noting |

| TIME | MUD RECORD | | | | BIT WT. LB. | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|----------------------------------|-------|------|------|-------------|-----------|-------------------|-------|-----------|------|-------|------|------|---------------|-----------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | 12 1/2 11 1/4 | Big size stop |
| NOON | | | | | | | | | | | | | | 12 1/2 12 1/4 | Blow 12 1/4 to 12 1/4 |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| | LINER SIZE: <u>7 1/4 + 6 3/4</u> | | | | | | STROKE <u>15"</u> | | | | | | | | |
| | MUD & CHEMICALS | | | | | | | | | | | | | | |
| | LBS. Added | KIND | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. LB. | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|-----------------|-------|------|------|-------------|-----------|--------|---------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| | LINER SIZE: | | | | | | STROKE | | | | | | | | |
| | MUD & CHEMICALS | | | | | | | | | | | | | | |
| | LBS. Added | KIND | | | | | LBS. | ON HAND | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. MENTHA LURES _____

RIG FUEL CONSUMPTION 536 GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: Stanch

MOBIL OIL OF CANADA, LTD.

DATE Jan 1/64

No. 12 DAILY TIME SHEET

3-35

Well Blackie #1

DRILLING REPORT

No. 12

CONTRACTOR Talke Drilling Co. Inc.

RIG No. 3M04

Approved _____

Date Jan 1/64

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

17 1/2 beamer
17 1/2 beamer of conductor
20 cement
17 1/2 beamer
Drill collar

DRILLED
REAMED
CORED

75 10' 26 2 17 1/2

DRILLER F. Schilling
 DERRICK R. Schilling
 MOTORMAN F. Schilling
 FLOORMAN F. Schilling
 FLOORMAN F. Schilling
 FIREMAN F. Schilling

TALLY

BIT RECORD

No. _____ LENGTH BIT No. 13
 STANDS SIZE 17 1/2
 SINGLE MAKE CP
 D.C.'s TYPE P.R.
300 SERIAL 633
Subs JET SIZE
100 FROM 10
 TO

REMARKS AND INJURIES:

KELLY IN FOOTAGE

TOTAL HRS. COND.

RAT HOLE TOP

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

14" TG 17 1/2

DRILLED
REAMED
CORED

101 12' 16 11 17 1/2

DRILLER R. Schilling
 DERRICK R. Schilling
 MOTORMAN F. Schilling
 FLOORMAN F. Schilling
 FLOORMAN F. Schilling
 FIREMAN F. Schilling

TALLY

BIT RECORD

No. _____ LENGTH BIT No. 13
 STANDS SIZE 17 1/2
 SINGLE MAKE CP
 D.C.'s TYPE P.R.
300 SERIAL 633
Subs JET SIZE Co
100 FROM 72
 TO

REMARKS AND INJURIES:

KELLY IN FOOTAGE

TOTAL HRS. COND.

RAT HOLE TOP

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. _____ LENGTH BIT No. _____
 STANDS SIZE _____
 SINGLE MAKE _____
 D.C.'s TYPE _____
 SERIAL _____
 JET SIZE _____

REMARKS AND INJURIES:

KELLY IN FOOTAGE

TOTAL HRS. COND.

RAT HOLE TOP

CONTRACTOR'S TIME

CO'S TIME

SI. MIN

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER: F. Schilling

APPROVED: F. Schilling

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: EAGLE 10000 to 16000 NAME & No. Blackie #1 CONTRACTOR Tracy Drilling

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|-------|------|---------------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | 9250 | | | | 15 | 70 | 60 | 400 | | | | 12:00 | 12:05 | | 409 Service Close 40' bit | |
| 4 A.M. | | | | | | | | | | | | 12:05 | 12:10 | | Draining to 12' bit | |
| 6 A.M. | 9355 | | | | 15 | 75 | 60 | 400 | | | | 12:10 | 12:15 | | Depth to 12' bit - 925 | |
| 8 A.M. | | | | | | | | | | | | 12:15 | 12:20 | | 100' 120' 1 | |
| LINER SIZE: <u>7 1/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>1200</u> KIND <u>GC1</u> | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|--|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|-------|------|---------------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | 9255 | | | | 15 | 75 | 60 | 400 | | | | 12:20 | 12:25 | | 8 K.G. SIER STOCK 11' bit | |
| NOON | 9256 | | | | | | | | | | | 12:25 | 12:30 | | 11' bit | |
| 2 P.M. | 9256 | | | | | | | | | | | 12:30 | 12:35 | | 11' bit | |
| 4 P.M. | 9256 | | | | | | | | | | | 12:35 | 12:40 | | 11' bit | |
| LINER SIZE: <u>7 1/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>1200</u> KIND <u>GC1</u> | | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: <u>7 1/4</u> STROKE <u>15"</u> MUD & CHEMICALS LBS. Added: <u>1200</u> KIND <u>GC1</u> | | | | | | | | | | | | | | | | |

CASING TESTED TO _____ PSI MIN _____ FORMATION TESTED _____ PSI MIN _____

RIG FUEL CONSUMPTION 2.5 GALS BOILER FUEL CONSUMPTION 2.0 GALS WIRE NETON MILE _____

BIL OIL OF CANADA, LTD.

DATE Dec 31/65

No. L' DAILY TIME SHEET

LOGGING REPORT

No. L'

Well Blackie #1

CONTRACTOR Towne Drilling Co. Inc.

RIG No. Scoutmobile

Approved

Date 12/31

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED
REAMED
CORED

592

9 1/2

DRILLER D. Newhook 12
DERRICK B. Loewen 12
MOTORMAN B. Loewen 12
FLOORMAN F. Noeske 12
FLOORMAN A. W. S. S. S. S. S. 12
FIREMAN B. Johnson 12

TALLY BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.
STANDS 6 33 3 12 CP PK 71
SINGLE 1 30 1 12 CP PK 71
D.C.'s 30 1 1 12 CP PK 71
KELLY IN 1 1 1 12 CP PK 71
TOTAL 1 1 1 12 CP PK 71
RATHOLE TOP

REMARKS AND INJURIES.

Close pulled to 12 1/2" 925
275 @ 600

CONTRACTOR'S TIME

COY. TIME

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

140

7 1/4

DRILLER A. S. S. S. S. 12
DERRICK F. S. S. S. S. 12
MOTORMAN B. S. S. S. S. 12
FLOORMAN A. S. S. S. S. 12
FLOORMAN A. S. S. S. S. 12
FIREMAN

TALLY BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.
STANDS 2 30 3 12 CP PK 71
SINGLE 1 30 1 12 CP PK 71
D.C.'s 30 1 1 12 CP PK 71
KELLY IN 1 1 1 12 CP PK 71
TOTAL 1 1 1 12 CP PK 71
RATHOLE TOP

REMARKS AND INJURIES.

Check Hydr. OK.
1610 225 from 600 To 740
102. 120

CONTRACTOR'S TIME

COY. TIME

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

TALLY BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.
STANDS
SINGLE
D.C.'s
KELLY IN
TOTAL
RATHOLE TOP

REMARKS AND INJURIES.

CONTRACTOR'S TIME

COY. TIME

CONTRACTOR'S SIGNATURE

TOOL PUSHER: [Signature]

APPROVED: [Signature]

CALGARY OFFICE

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon T WELL NAME & No. Scout well Block CONTRACTOR Linker

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|------|------|---|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | |
| 4 A.M. | 7.150 | | | | 15 | 70 | 60 | 100 | 130 | 10 | 1200 | 2302 | | Temp. water 25.5 Temp. mud 23.5 Flow 4 1/2 gal Pressure 130 lb 2 1/2" hole 1 1/2" hole | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>7 1/2"</u> STROKE: <u>65"</u> | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added: <u>1000</u> KIND: <u>Gel</u> | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | | | | |
| | | | | | | | | | | | DRILLER: _____ CONTRACTOR'S TIME _____ COS. TIME _____ | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|---|------|------|--------------------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | 9.148 | | | | | 10 | 100 | 60 | 300 | | 1200 | 245 | | Work P. 1/2" 600 + 1/2" 600 | |
| NOON | 9.148 | | | | | | | | | | | 245 | | TO 634 FT | |
| 2 P.M. | 9.150 | | | | | | | | | | | 245 | | 1/4" Rig side check Hyd. 6, 2M | |
| 4 P.M. | 9.150 | | | | | | | | | | | 300 | | 9. Klein 272 To 12" | |
| LINER SIZE: <u>7 1/4"</u> STROKE: <u>15"</u> | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested <input checked="" type="checkbox"/> | | | | |
| | | | | | | | | | | | DRILLER: <u>H.W. Schiller</u> CONTRACTOR'S TIME _____ COS. TIME _____ | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|--|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE: _____ | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested _____ | | | | |
| | | | | | | | | | | | DRILLER: _____ CONTRACTOR'S TIME _____ COS. TIME _____ | | | | |

CASING TESTED TO _____ PSI MIN. FORMATION TESTED _____ PSI MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION 800 GALS. BOILER FUEL CONSUMPTION included GALS. WIRELINE TON MILE _____ TOOL PUSHER T. J. ...

MOBIL OIL OF CANADA, LTD.

DATE July 21 1957

No. 60 DAILY TIME SHEET

135

RILLING REPORT

CONTRACTOR Walter Smith

No. 60

RIG No. 41

Well 20

Approved _____ Date 2002

WORK RECORD

12-9 TOUR

Handwritten work record notes for 12-9 TOUR, including descriptions of operations and measurements.

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|-----|---------|------|--------|
| DRILLED | 121 | 136 | 15 | 6 | 5 1/2" |
| REAMED | | | | | |
| CORED | | | | | |

| TALLY | | BIT RECORD | |
|-------|--------|------------|--------|
| No. | LENGTH | BIT No. | SIZE |
| 11 | 425 | | 2 1/2" |
| | | | 3" |
| | | | 4 1/2" |
| | | | 6" |
| | | | 8" |
| | | | 10" |
| | | | 12" |
| | | | 14" |
| | | | 16" |
| | | | 18" |
| | | | 20" |
| | | | 22" |
| | | | 24" |
| | | | 26" |
| | | | 28" |
| | | | 30" |
| | | | 32" |
| | | | 34" |
| | | | 36" |
| | | | 38" |
| | | | 40" |
| | | | 42" |
| | | | 44" |
| | | | 46" |
| | | | 48" |
| | | | 50" |
| | | | 52" |
| | | | 54" |
| | | | 56" |
| | | | 58" |
| | | | 60" |
| | | | 62" |
| | | | 64" |
| | | | 66" |
| | | | 68" |
| | | | 70" |
| | | | 72" |
| | | | 74" |
| | | | 76" |
| | | | 78" |
| | | | 80" |
| | | | 82" |
| | | | 84" |
| | | | 86" |
| | | | 88" |
| | | | 90" |
| | | | 92" |
| | | | 94" |
| | | | 96" |
| | | | 98" |
| | | | 100" |
| | | | 102" |
| | | | 104" |
| | | | 106" |
| | | | 108" |
| | | | 110" |
| | | | 112" |
| | | | 114" |
| | | | 116" |
| | | | 118" |
| | | | 120" |
| | | | 122" |
| | | | 124" |
| | | | 126" |
| | | | 128" |
| | | | 130" |
| | | | 132" |
| | | | 134" |
| | | | 136" |
| | | | 138" |
| | | | 140" |
| | | | 142" |
| | | | 144" |
| | | | 146" |
| | | | 148" |
| | | | 150" |
| | | | 152" |
| | | | 154" |
| | | | 156" |
| | | | 158" |
| | | | 160" |
| | | | 162" |
| | | | 164" |
| | | | 166" |
| | | | 168" |
| | | | 170" |
| | | | 172" |
| | | | 174" |
| | | | 176" |
| | | | 178" |
| | | | 180" |
| | | | 182" |
| | | | 184" |
| | | | 186" |
| | | | 188" |
| | | | 190" |
| | | | 192" |
| | | | 194" |
| | | | 196" |
| | | | 198" |
| | | | 200" |
| | | | 202" |
| | | | 204" |
| | | | 206" |
| | | | 208" |
| | | | 210" |
| | | | 212" |
| | | | 214" |
| | | | 216" |
| | | | 218" |
| | | | 220" |
| | | | 222" |
| | | | 224" |
| | | | 226" |
| | | | 228" |
| | | | 230" |
| | | | 232" |
| | | | 234" |
| | | | 236" |
| | | | 238" |
| | | | 240" |
| | | | 242" |
| | | | 244" |
| | | | 246" |
| | | | 248" |
| | | | 250" |
| | | | 252" |
| | | | 254" |
| | | | 256" |
| | | | 258" |
| | | | 260" |
| | | | 262" |
| | | | 264" |
| | | | 266" |
| | | | 268" |
| | | | 270" |
| | | | 272" |
| | | | 274" |
| | | | 276" |
| | | | 278" |
| | | | 280" |
| | | | 282" |
| | | | 284" |
| | | | 286" |
| | | | 288" |
| | | | 290" |
| | | | 292" |
| | | | 294" |
| | | | 296" |
| | | | 298" |
| | | | 300" |
| | | | 302" |
| | | | 304" |
| | | | 306" |
| | | | 308" |
| | | | 310" |
| | | | 312" |
| | | | 314" |
| | | | 316" |
| | | | 318" |
| | | | 320" |
| | | | 322" |
| | | | 324" |
| | | | 326" |
| | | | 328" |
| | | | 330" |
| | | | 332" |
| | | | 334" |
| | | | 336" |
| | | | 338" |
| | | | 340" |
| | | | 342" |
| | | | 344" |
| | | | 346" |
| | | | 348" |
| | | | 350" |
| | | | 352" |
| | | | 354" |
| | | | 356" |
| | | | 358" |
| | | | 360" |
| | | | 362" |
| | | | 364" |
| | | | 366" |
| | | | 368" |
| | | | 370" |
| | | | 372" |
| | | | 374" |
| | | | 376" |
| | | | 378" |
| | | | 380" |
| | | | 382" |
| | | | 384" |
| | | | 386" |
| | | | 388" |
| | | | 390" |
| | | | 392" |
| | | | 394" |
| | | | 396" |
| | | | 398" |
| | | | 400" |
| | | | 402" |
| | | | 404" |
| | | | 406" |
| | | | 408" |
| | | | 410" |
| | | | 412" |
| | | | 414" |
| | | | 416" |
| | | | 418" |
| | | | 420" |
| | | | 422" |
| | | | 424" |
| | | | 426" |
| | | | 428" |
| | | | 430" |
| | | | 432" |
| | | | 434" |
| | | | 436" |
| | | | 438" |
| | | | 440" |
| | | | 442" |
| | | | 444" |
| | | | 446" |
| | | | 448" |
| | | | 450" |
| | | | 452" |
| | | | 454" |
| | | | 456" |
| | | | 458" |
| | | | 460" |
| | | | 462" |
| | | | 464" |
| | | | 466" |
| | | | 468" |
| | | | 470" |
| | | | 472" |
| | | | 474" |
| | | | 476" |
| | | | 478" |
| | | | 480" |
| | | | 482" |
| | | | 484" |
| | | | 486" |
| | | | 488" |
| | | | 490" |
| | | | 492" |
| | | | 494" |
| | | | 496" |
| | | | 498" |
| | | | 500" |
| | | | 502" |
| | | | 504" |
| | | | 506" |
| | | | 508" |
| | | | 510" |
| | | | 512" |
| | | | 514" |
| | | | 516" |
| | | | 518" |
| | | | 520" |
| | | | 522" |
| | | | 524" |
| | | | 526" |
| | | | 528" |
| | | | 530" |
| | | | 532" |
| | | | 534" |
| | | | 536" |
| | | | 538" |
| | | | 540" |
| | | | 542" |
| | | | 544" |
| | | | 546" |
| | | | 548" |
| | | | 550" |
| | | | 552" |
| | | | 554" |
| | | | 556" |
| | | | 558" |
| | | | 560" |
| | | | 562" |
| | | | 564" |
| | | | 566" |
| | | | 568" |
| | | | 570" |
| | | | 572" |
| | | | 574" |
| | | | 576" |
| | | | 578" |
| | | | 580" |
| | | | 582" |
| | | | 584" |
| | | | 586" |
| | | | 588" |
| | | | 590" |
| | | | 592" |
| | | | 594" |
| | | | 596" |
| | | | 598" |
| | | | 600" |
| | | | 602" |
| | | | 604" |
| | | | 606" |
| | | | 608" |
| | | | 610" |
| | | | 612" |
| | | | 614" |
| | | | 616" |
| | | | 618" |
| | | | 620" |
| | | | 622" |
| | | | 624" |
| | | | 626" |
| | | | 628" |
| | | | 630" |
| | | | 632" |
| | | | 634" |
| | | | 636" |
| | | | 638" |
| | | | 640" |
| | | | 642" |
| | | | 644" |
| | | | 646" |
| | | | 648" |
| | | | 650" |
| | | | 652" |
| | | | 654" |
| | | | 656" |
| | | | 658" |
| | | | 660" |
| | | | 662" |
| | | | 664" |
| | | | 666" |
| | | | 668" |
| | | | 670" |
| | | | 672" |
| | | | 674" |
| | | | 676" |
| | | | 678" |
| | | | 680" |
| | | | 682" |
| | | | 684" |
| | | | 686" |
| | | | 688" |
| | | | 690" |
| | | | 692" |
| | | | 694" |
| | | | 696" |
| | | | 698" |
| | | | 700" |
| | | | 702" |
| | | | 704" |
| | | | 706" |
| | | | 708" |
| | | | 710" |
| | | | 712" |
| | | | 714" |
| | | | 716" |
| | | | 718" |
| | | | 720" |
| | | | 722" |
| | | | 724" |
| | | | 726" |
| | | | 728" |
| | | | 730" |
| | | | 732" |
| | | | 734" |
| | | | 736" |
| | | | 738" |
| | | | 740" |
| | </ | | |

SOCONY MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon 7 WELL NAME & No. ... CONTRACTOR ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | 91 | 54 | | | 15 | 70 | 60 | 60 | | | | 6:00 | 5:00 | | 1. ... |
| 4 A.M. | | | | | | | | | | | | | | | 2. ... |
| 6 A.M. | | | | | | | | | | | | | | | 3. ... |
| 8 A.M. | 4.153 | | | | 15 | 70 | 60 | 60 | | | | 6:00 | 5:00 | | 4. ... |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

LBS. Added: _____ KIND: Gal
Coastal
GP

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ COY. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|----|-------|-------|------|----------------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | 20 | 72 | 60 | 60 | 12 | 46 | 1" | 12:00 | 12:00 | 1/2 | Rig set on block ... |
| NOON | | | | | | | | | | | | 12:30 | 3:30 | 3 | DRILL |
| 2 P.M. | | | | | | | | | | | | 1:30 | 3:00 | 1/4 | Surveys @ 1246' |
| 4 P.M. | | | | | | | | | | | | 2:00 | 6:00 | 3 | DRILL |

LINER SIZE: 7 7/8 STROKE 15"

MUD & CHEMICALS

LBS. Added: _____ KIND: _____

BOP Tested _____ DRILLER: R.W. ... CONTRACTOR'S TIME _____ COY. TIME _____

Change oil & filters in DSH
Change bits

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

LBS. Added: _____ KIND: _____ LBS. ON HAND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ COY. TIME _____

CASING TESTED TO: _____ PSI. MIN. FORMAT ON TESTED: _____ PSI. MIN. EQUIPMENT FAILURES: _____

RIG FUEL CONSUMPTION: _____ GALS. BOILER FUEL CONSUMPTION: _____ GALS. WIRELINE TON MILE: _____ TOOL PUSHER: C. J. ...

BIL OIL OF CANADA, LTD.

DATE 100 9/15

No. _____ DAILY TIME SHEET

LOGGING REPORT

CONTRACTOR 12200 2111 f
WORK RECORD

RIG No. 1 100 1

Approved _____ Date _____

12-8 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|------|------|
| DRILLED | 1110 | 1210 | 70 | 1.2 | 8 |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREM/N | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND |
|-------|--------|---------|-------|------|------|--------|----------|------|----|---------|------|------|
| 1 | 935.03 | 9 | 8 3/8 | 10 | 10 | | | | | | | |
| 1 | 3118 | | | | | | | | | | | |
| 10 | 3820 | | | | | | | | | | | |
| 3 | 1176 | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | 11.2 | |

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|------|---------|------|------|
| DRILLED | 1214 | 1294 | 80 | 1.4 | 8 |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|------|
| DRILLER | R Schilling | 12 |
| DERRICK | I W Schilling | 12 |
| MOTORMAN | 12 | |
| FLOORMAN | 12 | |
| FLOORMAN | 12 | |
| FIREMAN | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND |
|-------|--------|---------|-------|------|------|--------|----------|------|----|---------|------|------|
| 1 | 935.03 | 9 | 8 3/8 | 10 | 10 | | | | | | | |
| 1 | 3118 | | | | | | | | | | | |
| 10 | 3820 | | | | | | | | | | | |
| 3 | 1176 | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | 16.4 | |

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE | FROM | TO | FOOTAGE | HRS. | COND |
|--------|--------|---------|------|------|------|--------|----------|------|----|---------|------|------|
| STANDS | | | | | | | | | | | | |
| SINGLE | | | | | | | | | | | | |
| D.C.S. | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | |

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME

EQUIPMENT FAULTS _____ TIME COST _____
 TOOL PUSHER: L Pouchak APPROVED: A J Graham
 CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon

WELL NAME & No. Sweeney Mobil Blackie

CONTRACTOR Turkmen Drilling

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|-------|-------|-------|---------------------|---------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | | | | | | | | | | | 12:00 | 12:15 | 1/2 | Drill 5' hole |
| 4 A.M. | 53 | | | | 70 | 60 | 615 | 932 | 1° | 12:15 | 1:00 | 1/2 | Sweeney @ 937 | 12-8 TOUR |
| 6 A.M. | | | | | | | | | | 1:00 | 1:15 | 1/2 | big surge and shift | |
| 8 A.M. | 52 | | | | 70 | 60 | 600 | | | 1:15 | 1:30 | 1/2 | Drilling | |

| | | | |
|-----------------|------|---------------------------|-------------------|
| LINER SIZE: | | STROKE | |
| MUD & CHEMICALS | | | |
| LBS. Added | KIND | | |
| | Hot. | 1000 10:30 2 1/2 Drilling | |
| | | 700 11:00 1/2 Drilling | |
| | | 1100 12:00 1 Drilling | |
| BOP Tested | | DRILLER: | CONTRACTOR'S TIME |
| | | | CO.'S TIME |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|-----------------------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | 20 | 70 | 61 | 500 | 1060 | 1/2 | 12:00 | 12:15 | 2 | Drill |
| NOON | | | | | | | | | | | 12:15 | 1:00 | 1/2 | big surge then on 11/2 in 6' 3/4" |
| 2 P.M. | | | | | | | | | | | 1:00 | 1:15 | 1/2 | Swivel @ 1060 1' |
| 4 P.M. | | | | | | | | | | | 1:15 | 1:30 | 1/2 | Drill |
| | | | | | | | | | | | 1:30 | 2:00 | 1/2 | big surge then 1 1/2 in 13' |
| | | | | | | | | | | | 2:00 | 2:15 | 1/2 | Drill |
| | | | | | | | | | | | 2:15 | 2:30 | 1/2 | Swivel @ 1200 1' |
| | | | | | | | | | | | 2:30 | 2:45 | 1/2 | Drill |
| | | | | | | | | | | | 2:45 | 3:00 | 1/2 | Drill |

| | | | |
|--|------|-------------------------|-------------------|
| LINER SIZE: | | STROKE | |
| MUD & CHEMICALS | | | |
| LBS. Added | KIND | LBS. | ON HAND |
| | | | |
| BOP Tested <input checked="" type="checkbox"/> | | DRILLER: <u>Rid. 21</u> | CONTRACTOR'S TIME |
| | | | CO.'S TIME |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | 4-12 TOUR |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

| | | | |
|-----------------|------|----------|-------------------|
| LINER SIZE: | | STROKE | |
| MUD & CHEMICALS | | | |
| LBS. Added | KIND | LBS. | ON HAND |
| | | | |
| BOP Tested | | DRILLER: | CONTRACTOR'S TIME |
| | | | CO.'S TIME |

CASING TESTED TO _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

R-G FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER _____

OIL OF CANADA, LTD.

DEC 28/63

No. _____ DAILY TIME SHEET
Well *1411 Blake*

**DRILLING REPORT
WORK RECORD**

CONTRACTOR *Parker Drilling*
12-8 TOUR

No. _____
RIG No. *S.M. # 4*

Approved _____ Date *DEC 28*

*1066
and check log
S.M. - 1066
1066*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------------|-------------|------------|---------------|------|
| DRILLED | <i>725</i> | <i>1036</i> | <i>311</i> | <i>11 1/2</i> | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|-----------|
| DRILLER | | |
| DERRICK | <i>A. L. ...</i> | <i>12</i> |
| MOTORMAN | <i>A. L. ...</i> | <i>12</i> |
| FLOORMAN | <i>J. P. ...</i> | <i>12</i> |
| FLOORMAN | <i>J. P. ...</i> | <i>12</i> |
| PIREMAN | <i>J. P. ...</i> | <i>12</i> |

| TALLY | | BIT RECORD | |
|-----------|---------------|------------|-----------------|
| No. | LENGTH | BIT No. | SIZE |
| <i>7</i> | <i>311.47</i> | <i>8</i> | <i>8 3/8</i> |
| <i>2</i> | <i>62.63</i> | | <i>MAKE</i> |
| <i>10</i> | <i>284.00</i> | | <i>TYPE</i> |
| | | | <i>SERIAL</i> |
| | | | <i>JET SIZE</i> |
| | | | <i>FROM</i> |
| | | | <i>TO</i> |
| | | | <i>FOOTAGE</i> |
| | | | <i>HRS.</i> |
| | | | <i>COND.</i> |

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME
8-4 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|-------------|-------------|-----------|--------------|--------------|
| DRILLED | <i>1036</i> | <i>1106</i> | <i>70</i> | <i>9 1/4</i> | <i>8 3/8</i> |
| REAMED | | | | | |
| CORED | | | | | |

| Tour | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|-----------|
| DRILLER | <i>R. Scully</i> | <i>12</i> |
| DERRICK | <i>J. P. ...</i> | <i>12</i> |
| MOTORMAN | <i>J. P. ...</i> | <i>12</i> |
| FLOORMAN | <i>J. P. ...</i> | <i>12</i> |
| FLOORMAN | <i>J. P. ...</i> | <i>12</i> |
| PIREMAN | | |

| TALLY | | BIT RECORD | |
|-----------|---------------|------------|-----------------|
| No. | LENGTH | BIT No. | SIZE |
| <i>8</i> | <i>718.47</i> | <i>8</i> | <i>8 3/8</i> |
| <i>2</i> | <i>62.63</i> | | <i>MAKE</i> |
| <i>10</i> | <i>284.00</i> | | <i>TYPE</i> |
| <i>1</i> | <i>510</i> | | <i>SERIAL</i> |
| | | | <i>JET SIZE</i> |
| | | | <i>FROM</i> |
| | | | <i>TO</i> |
| | | | <i>FOOTAGE</i> |
| | | | <i>HRS.</i> |
| | | | <i>COND.</i> |

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME
4-12 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| Tour | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| PIREMAN | | |

| TALLY | | BIT RECORD | |
|-------|--------|------------|------|
| No. | LENGTH | BIT No. | SIZE |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

REMARKS AND INJURIES.

CONTRACTOR'S TIME

CO'S TIME

MIN EQUIPMENT FAILURES TIME LOST
TOOL PUSHER: _____ APPROVED: *[Signature]*
CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON T WELL NAME & No. ELLENIE NY 1 CONTRACTOR W. H. Dooling

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|-----------------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | 12:00 | 12:20 | 1/4 | Drilling | |
| 4 A.M. | | | | | | | | | | | 12:30 | 2:30 | 3/4 | WELD. WORK OUT OF HOLE LINE | |
| 6 A.M. | | | | | | | | | | | 2:45 | | 1/4 | Drilling 1st 1/2 hole | |
| 8 A.M. | | | | | | | | | | | | | 6" | 3/4" Casing for mud to 100' | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>W. H. Dooling</u> CONTRACTOR'S TIME _____ COV. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|-------------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | 10:00 | 10:15 | 1/4 | Rig set | |
| NOON | | | | | | | | | | | 10:15 | 12:00 | 1/4 | WORK Globes finished | |
| 2 P.M. | | | | | | | | | | | 12:00 | 2:00 | 1 | TRIP OUT | |
| 4 P.M. | | | | | | | | | | | 2:00 | 4:00 | 1 | Check pressure. Trip in | |
| LINER SIZE: <u>7 7/8</u> STROKE <u>13"</u> MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>W. H. Dooling</u> CONTRACTOR'S TIME _____ COV. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ LBS. ON HAND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ COV. TIME _____ | | | | | | | | | | | | | | | |

Junk in hole will be jumbled
 3' diameter
 1/2" dia

CASING TESTED TO _____ PSI MIN. FORMATION TESTED _____ PSI MIN. MIN. FAILURE _____
 RIG FUEL CONSUMPTION _____ GALS. BOILER FUEL CONSUMPTION _____ GALS. WIRELINE TON MILE _____ TOOL PUSHER _____

IL OF CANADA, LTD.

LLING REPORT

CONTRACTOR *Power Drilling Co.* RIG No. *X*

WORK RECORD 12-8 TOUR

*cut 0.1 mm. line
in 1.5 hole
using reel from powerline
line to 1500.
Magnet
Magnet + stone holes
Choker Pressure + stop at*

DEC 21-63 No. 5L

| DRILLED | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|--------|------------|---------|------|--------|
| | 710 | | | | |
| REAMED | | | | | |
| CORED | | | | | |
| TALLY | | BIT RECORD | | | |
| NO. | LENGTH | BIT NO. | SIZE | MAKE | TYPE |
| 6 | 56.42 | 7 | 4 1/2 | Ward | Y.M.C. |
| 10 | 24.10 | | | | |
| 3 | 11.86 | | | | |
| | | JET SIZE | 1.0 | | |
| | | FROM | 710 | | |
| | | FOOTAGE | | | |
| | | HRS. | | | |
| | | COND. | | | |

No. DAILY TIME SHEET

Well *Yukon*

Approved _____ Date *12-21-63*

Tour 1 Midnite to 8 A.M. Hrs.
 DRILLER *T. Fable* 12
 DERRICK *R. Thompson* 12
 MOTORMAN *R. Racross* 12
 FLOORMAN *T. Brown* 12
 FLOORMAN *A. Johnson* 12
 FIREMAN *R. Thompson* 12

REMARKS AND INJURIES
Floyd Gable injured back

CONTRACTOR'S TIME COV. TIME

8-4 TOUR

*Subs. Broken
T. Magnet Tap in
13 bit
Choker broken
Tunk sub. + magnet +
k sub.
Tunk sub.
1 1/2 bit
15 sub.*

| DRILLED | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|--------|------------|---------|------|--------|
| | 700 | | 101 | 7.3 | 2 1/2 |
| REAMED | | | | | |
| CORED | | | | | |
| TALLY | | BIT RECORD | | | |
| NO. | LENGTH | BIT NO. | SIZE | MAKE | TYPE |
| 6 | 56.42 | 8 | 8 3/4 | Ward | Y.M.C. |
| 10 | 24.10 | | | | |
| 3 | 11.86 | | | | |
| 1 | 5.10 | | | | |
| | | JET SIZE | 1.0 | | |
| | | FROM | 700 | | |
| | | FOOTAGE | 101 | | |
| | | HRS. | 7.3 | | |
| | | COND. | 2 | | |

Tour 2 8 A.M. to 4 P.M.
 DRILLER *R. Schilling* 16
 DERRICK *R. Thompson* 12
 MOTORMAN *R. Racross* 12
 FLOORMAN *T. Brown* 12
 FLOORMAN
 FIREMAN

REMARKS AND INJURIES *NIL*

CONTRACTOR'S TIME COV. TIME

4-12 TOUR

*1 for run
1 1/2 bit
1 1/2 bit
1 1/2 bit*

| DRILLED | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|--------|------------|---------|------|------|
| | | | | | |
| REAMED | | | | | |
| CORED | | | | | |
| TALLY | | BIT RECORD | | | |
| NO. | LENGTH | BIT NO. | SIZE | MAKE | TYPE |
| | | | | | |
| | | JET SIZE | | | |
| | | FROM | | | |
| | | FOOTAGE | | | |
| | | HRS. | | | |
| | | COND. | | | |

Tour 3 4 P.M. to 12 M.
 DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

REMARKS AND INJURIES

CONTRACTOR'S TIME COV. TIME

M.N. EQUIPMENT FAULTS TIME LOST
 TOOL PUSHER: APPROVED *[Signature]*
 CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON T. WELL NAME & No. Blackie No 1 CONTRACTOR Parsons Drilling

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|---|------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | 12 ⁰⁰ 13 ⁰⁰ 16 ⁰⁰ START C. WELVER. FROM 100' TO 150' START WELVER ON PUMP 16 ⁰⁰ 17 ⁰⁰ 18 ⁰⁰ WELV. Coupling on 1100' LINE WELV. LEAKS ON PUMP DISCONNECTED WELV. LEAKS ON LINE ON 1100' LINE PUMP HAND TRIP IN SILE AND PUT HOLE WITH HAND | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | BOP Tested _____ DRILLER: <u>R. J. Kelly</u> CONTRACTOR'S TIME _____ CO. TIME _____ | | | |

NOTE: WELVS ARE NOT HANDY ON MUD LINE WELVIT WELVER FROM T

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 3-4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|---|------|--|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | 12 ⁰⁰ 12 ¹⁵ 7/8 Rig stick. CLEAN OUT FROM 64" TO 900' 8 3/4" 7 ⁰⁰ 6 3/4 HOLE. TRIP OUT Lay down 100' by CALLAN & PICK UP 9 6 3/4 HOLE IN 15 ⁰⁰ 5" TRIP IN STRIP IN | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: <u>7 1/4</u> STROKE <u>15'</u> MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | BOP Tested _____ DRILLER: <u>R. J. Kelly</u> CONTRACTOR'S TIME _____ CO. TIME _____ | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|--|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ LBS. ON HAND _____ | | | | | | | | | | | | BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO. TIME _____ | | | |

CASING TESTED TO _____ PSI MIN FORMATION TESTED _____ PSI MIN
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS W. REELINE TON MILE _____
 TOOL PUSHER D. L.

L OF CANADA, LTD.

LOGGING REPORT

CONTRACTOR Pariser Drilling Co

DEC 26-63 No 50

RIG No X

No. 50 DAILY TIME SHEET

Well 3000' 11" Oil
YUKON CLARKIE 1191

Approved _____ Date DEC 26

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C. TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND

ELDER from PURCHASER
S OI FROM
OIL FLOW LINE
ON PUMP DISCHARGE LINE
OIL LINES IN HOLE
TRIP IN HOLE AND BILL
MAD

NOT HOLDING ON MUD LINES
PER REPORT

CONTRACTOR'S TIME

CO.'S TIME

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C. TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND

From 642' To 900' 2 3/4"
Lay down 4 1/2" CALLAIR
9 6 3/4" CALLAIR
STRAP 111

CONTRACTOR'S TIME

CO.'S TIME

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH BIT No.
STANDS SIZE
SINGLE MAKE
D.C. TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND

CONTRACTOR'S TIME

CO.'S TIME

Tour 1 Midnite to 8 A.M. Hrs.

DRILLER F. Hable 12
DERRICK R. Loewen 12
MOTORMAN B. Falco 12
FLOORMAN T. Grosser 12
FLOORMAN O. Hagerer 12
FIREMAN C. Thomson 12

REMARKS AND INJURIES

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLER R. Schilling 12
DERRICK W. Schilling 12
MOTORMAN D. Dryden 12
FLOORMAN M. Egan 12
FIREMAN

REMARKS AND INJURIES

Tour 3 4 P.M. to Midnite Hrs.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES

EQUIPMENT FAILURES

TIME LOST

TON MILE

TOOL PUSHER D. J. Douchak

APPROVED M. Graham

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon T WELL NAME & No: Blacky "1" CONTRACTOR: James D. Kelly

WORK RECORD 12-8 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | |
|--------|------------|-------|------|------|-----------|-------|-----|-------|--------|-----------|--|------------------|------------------|------|-------------------------------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | 30 | AIR | | | 75 PSI | | | 12 ⁰⁰ | 12 ¹⁵ | 1/4 | Run 200 ft |
| 4 A.M. | | | | | 20 | | | | | | | 12 ³⁰ | 12 ⁴⁵ | 1/4 | Remaining 8 ft to 12 1/2 hole |
| 6 A.M. | | | | | 50 | AIR | | | 75 PSI | | | 12 ⁰⁰ | 12 ⁰⁰ | 1/2 | Hoist 11 1/2 Tight. |
| 8 A.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND: _____
AIR 75 PSI

BOP Tested _____ DRILLER: W. Able CONTRACTOR'S TIME _____ COY. TIME _____

8-4 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|------------------|-----------------|------|--|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | 12 ⁰⁰ | 1 ⁰⁰ | 1 | WORK Through Tight hole Trys cut stand cables in mud Dismantle rotating mud supply up to change over to mud. Dr. incuse. Hable 10 ft 12 ⁰⁰ 10 ft |
| NOON | | | | | | | | | | | | 1 ⁰⁰ | 1 ⁰⁰ | 1 | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND: _____

BOP Tested _____ DRILLER: W. Able CONTRACTOR'S TIME _____ COY. TIME _____

4-12 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND: _____ LBS. ON HAND: _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ COY. TIME _____

CASING TESTED TO _____ PSI MIN. FORMATION TESTED _____ PSI MIN. FUEL OIL CONSUMPTION _____ GALS. BOILER FUEL CONSUMPTION _____ GALS. W. REFINED OIL MET _____ TOY. PUSHER S. T. Kelly

OIL OF CANADA, LTD.

DRILLING REPORT

Disc 25/02

No. _____ DAILY TIME SHEET

Well *1211004*

No. *22*

Approved _____

Date *4-20-50*

CONTRACTOR *Parkhill Drilling*

RIG No. *A*

WORK RECORD

12-8 TOUR

*1165
7/8 TO 1 3/4 HOLE
ALL TIGHT.*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------------|------------|------------|-----------|--------------|
| DRILLED | <i>450</i> | <i>641</i> | <i>177</i> | <i>11</i> | <i>1 3/4</i> |
| REAMED | | | | | |
| CORED | | | | | |

Tour 1 Midnight to 8 A.M. Hrs.

| | | |
|----------|---------------------|-----------|
| DRILLER | <i>F. Gable</i> | <i>11</i> |
| DERRICK | <i>R. Loewen</i> | <i>11</i> |
| MOTORMAN | <i>R. LaCrosse</i> | <i>11</i> |
| FLOORMAN | <i>E. Prosser</i> | <i>11</i> |
| FLOORMAN | <i>A. Messinger</i> | <i>11</i> |
| FIREMAN | <i>G. Thoburn</i> | <i>12</i> |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE |
|-------------|-------------|----------|--------------|-----------|--------------------|--------|----------|
| | | <i>6</i> | <i>1 3/4</i> | <i>CP</i> | <i>PULL CLYMER</i> | | |
| STANDS | <i>11</i> | | | | | | |
| SINGLE | <i>3117</i> | | | | | | |
| D.C.S. | <i>1180</i> | | | | | | |
| KELLY IN | <i>3200</i> | | | | | | |
| TOTAL | <i>471</i> | | | | | | |
| RATHOLE TOP | | | | | | | |

REMARKS AND INJURIES

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

*through TIGHT H.L.W.
stand calls in standard
rotating mud supply
change over to mud.
Habit CB for mud
in pump.*

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

Tour 2 8 A.M. to 4 P.M. Hrs.

| | | |
|----------|---------------------|-----------|
| DRILLER | <i>F. Gable</i> | <i>12</i> |
| DERRICK | <i>R. Loewen</i> | <i>12</i> |
| MOTORMAN | <i>R. LaCrosse</i> | <i>12</i> |
| FLOORMAN | <i>E. Prosser</i> | <i>12</i> |
| FLOORMAN | <i>A. Messinger</i> | <i>12</i> |
| FIREMAN | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE |
|-------------|--------|---------|------|------|------|--------|----------|
| STANDS | | | | | | | |
| SINGLE | | | | | | | |
| D.C.S. | | | | | | | |
| KELLY IN | | | | | | | |
| TOTAL | | | | | | | |
| RATHOLE TOP | | | | | | | |

REMARKS AND INJURIES

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

Tour 3 4 P.M. to 12 M. Hrs.

| | | |
|----------|--|--|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

TALLY BIT RECORD

| No. | LENGTH | BIT No. | SIZE | MAKE | TYPE | SERIAL | JET SIZE |
|-------------|--------|---------|------|------|------|--------|----------|
| STANDS | | | | | | | |
| SINGLE | | | | | | | |
| D.C.S. | | | | | | | |
| KELLY IN | | | | | | | |
| TOTAL | | | | | | | |
| RATHOLE TOP | | | | | | | |

REMARKS AND INJURIES

PS MIN

EQUIPMENT HOURS

TIME LEFT

RELIN TON MILE

TO: PUSHER

D. Thoburn APPROVED *D. Thoburn*

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON T. WELL NAME & No. BLACKIE N-1 CONTRACTOR PAULSEN DRILLING CO. DEL

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------------|------------------|-------|---------------------------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | AIR | 75 | | | 75 | | | | | | 12 ⁰⁰ | 2 ³⁰ | 2 1/2 | PICK UP 110' KELLY + KINSMING | DRILLED |
| 4 A.M. | | | | | 75 | | | | | | 2 ³⁰ | 3 ⁰⁰ | 1/2 | RUN IN + PUT ON HEAD | REAMED |
| 6 A.M. | AIR | PSI | | | 75 | | | | | | 3 ⁰⁰ | 4 ⁰⁰ | 8 | REPAIRING & SET TO 12 1/4" HOLE | CORED |
| 8 A.M. | | | | | 75 | | | | | | 11 ⁰⁰ | 13 ⁰⁰ | 1 | REPAIR ROTARY CHAIN DRIVE | TAL |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | 3 | D.C. |
| BOP Tested _____ DRILLER: <u>W. J. [unclear]</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|------------------|------------------|-------|---------------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| NOON | | | | | | | | | | | 12 ⁰⁰ | 12 ¹⁵ | 1/4 | BIG SIER CHECK HYDRA. OK. | DRILLED |
| 2 P.M. | | | | | | | | | | | 12 ¹⁵ | 12 ⁰⁰ | 1 1/4 | REPAIR 8 3/8" TO 12 1/4" | REAMED |
| 4 P.M. | | | | | | | | | | | | | | | CORED |
| LINER SIZE: <u>6 1/2</u> STROKE <u>15"</u> MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ <u>G-136 300</u> <u>CAUSTIC 50</u> <u>G-BROWN 100</u> mix suction tank full of mud. | | | | | | | | | | | | | | 3 | STANDS |
| BOP Tested <input checked="" type="checkbox"/> DRILLER: <u>W. J. [unclear]</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | 1 | SINGLE |
| Note: Change oil & filters in 3 & 4 meters. | | | | | | | | | | | | | | 2 | D.C. |
| Kelly in _____ Total _____ Rat Hole Top _____ | | | | | | | | | | | | | | 1 | H. AM |
| Kelly in _____ Total _____ Rat Hole Top _____ | | | | | | | | | | | | | | 2 | Subs |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | DRILLED |
| 8 P.M. | | | | | | | | | | | | | | | REAMED |
| 10 P.M. | | | | | | | | | | | | | | | CORED |
| 12 P.M. | | | | | | | | | | | | | | | TAL |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ LBS. _____ ON HAND _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: J. [unclear]

OIL OF CANADA, LTD.

DRILLING REPORT

CONTRACTOR PARKER Drilling Co. RIG No. X

No. 54 DAILY TIME SHEET
 Well 2000Y WABIL OIL
4400N CLARKIE 111
 Approved _____ Date DEC 27

WORK RECORD

12-8 TOUR

KELLY WASHING
 OUT ON HEAD
 TO 12 1/4" HOLE
 BY CHAIN DRIVE

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|-----|---------|------|---------|
| DRILLED | 108 | 222 | 114 | 3 | 12 1/4" |
| REAMED | | | | | |
| CORED | | | | | |

| TALLY | | BIT RECORD | |
|-------|---------------|------------|----------------|
| No. | LENGTH | BIT No. | |
| 1 | STANDS 73.76 | 6 | SIZE 12 1/4" |
| | SINGLE | | MAKE CD |
| 3 | D.C.'s 101.30 | | TYPE PILOT |
| | 1 B.S. 3.00 | | SERIAL RE 4112 |
| | 2 Subs 2.00 | | JET SIZE |
| | | | FROM 108 |
| | | | TO 222 |
| | KELLY IN | | FOOTAGE |
| | TOTAL 222 | | HRS. 6 |

| Tour 1 | Midnite to 8 A.M. | Hrs. |
|----------|-------------------|------|
| DRILLER | T. Zebbie | 12 |
| DERRICK | J. Loelven | 12 |
| MOTORMAN | R. Labrecq | 12 |
| FLOORMAN | T. Cross | 12 |
| FLOORMAN | G. Stegauer | 12 |
| FIREMAN | S. Thomson | 12 |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S. TIME

RAT HOLE TOP

COND. Run

8-4 TOUR

CHECK HYDRAULIC O.K.
 TO 12 1/4"

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|-----|---------|--------|---------|
| DRILLED | 222 | 450 | 228 | 11 3/4 | 12 1/4" |
| REAMED | | | | | |
| CORED | | | | | |

| TALLY | | BIT RECORD | |
|-------|---------------|------------|------------------|
| No. | LENGTH | BIT No. | |
| 3 | STANDS 281.64 | 6 | SIZE 12 1/4" |
| 1 | SINGLE 10.98 | | MAKE PILOT |
| 3 | D.C.'s 101.30 | | TYPE HEAVY |
| | 1 B.S. 3.00 | | SERIAL |
| | 2 Subs 4.00 | | JET SIZE |
| | | | FROM 108 |
| | | | TO 450 |
| | KELLY IN | | FOOTAGE 342. |
| | TOTAL | | HRS. 19 3/4 |
| | | | COND. <u>Run</u> |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|----------|------------------|------|
| DRILLER | R. Schilling | 12 |
| DERRICK | J. Iversen | 12 |
| MOTORMAN | E. D. Kryger | 12 |
| FLOORMAN | E. M. M. N. | 12 |
| FIREMAN | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S. TIME

RAT HOLE TOP

COND. Run

4-12 TOUR

DRILL & FILTERS IN 3+4 METERS.

| | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------|------|----|---------|------|------|
| DRILLED | | | | | |
| REAMED | | | | | |
| CORED | | | | | |

| TALLY | | BIT RECORD | |
|-------|----------|------------|----------|
| No. | LENGTH | BIT No. | |
| | STANDS | | SIZE |
| | SINGLE | | MAKE |
| | D.C.'s | | TYPE |
| | | | SERIAL |
| | | | JET SIZE |
| | | | FROM |
| | KELLY IN | | FOOTAGE |
| | TOTAL | | HRS. |
| | | | COND. |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|----------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S. TIME

RAT HOLE TOP

COND.

MIN. EQUIPMENT FAILURES TIME LOST
 TOOL PUSHER J. Pouchette APPROVED: M. Graham
 CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: W. T. WELL NAME & No. 12-110 N° 2 CONTRACTOR: _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------------------|------|---------------------------|-----------|-------------------------|--|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | BOP Tested _____ | | DRILLER: <u>T. J. ...</u> | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | | | |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------------------|------|---------------------------|----------|-------------------------|--|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ | | | | | | | | | | | | BOP Tested _____ | | DRILLER: <u>R. W. ...</u> | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

12:00 7:00
 2:00
 WAIT ON BLOCKS
 STRING LINE IN BLOCKS LAY OFF
 BLOCKS HAVING STAND B. CALLANS
 IN DERRICK + LAY 55 FT KILBY
 LSE 5' DOWN.

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | | | | |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------------------|------|----------------|-----------|-------------------------|--|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND _____ LBS. ON HAND _____ | | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS _____ BOILER FUEL CONSUMPTION _____ GALS _____ WIRELINE TON MILE _____ TOOL PUSHER: _____

OIL OF CANADA, LTD.

DRILLING REPORT

No. 12 DAILY TIME SHEET 135

Well 12-2-65 No. 12

CONTRACTOR: W. J. Kelly Co.

RIG No. 8.11-#4

Approved _____

Date _____

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

BIT RECORD

| No. | LENGTH | BIT No. |
|-------------|--------|----------|
| STANDS | | SIZE |
| SINGLE | | MAKE |
| D.C.'s | | TYPE |
| | | SERIAL |
| | | JET SIZE |
| | | FROM |
| | | TO |
| KELLY IN | | FOOTAGE |
| TOTAL | | HRS. |
| RATHOLE TOP | | COND. |

Tour 1 Midnite to 8 A.M. Hrs.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES

CONTRACTOR'S TIME

CO'S TIME

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

BIT RECORD

| No. | LENGTH | BIT No. |
|-------------|--------|----------|
| STANDS | | SIZE |
| SINGLE | | MAKE |
| D.C.'s | | TYPE |
| | | SERIAL |
| | | JET SIZE |
| | | FROM |
| | | TO |
| KELLY IN | | FOOTAGE |
| TOTAL | | HRS. |
| RATHOLE TOP | | COND. |

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLER A. Schilling
DERRICK W. Schilling
MOTORMAN W. Schilling
FLOORMAN W. Schilling
FLOORMAN W. Schilling
FIREMAN

REMARKS AND INJURIES

CONTRACTOR'S TIME

CO'S TIME

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

BIT RECORD

| No. | LENGTH | BIT No. |
|-------------|--------|----------|
| STANDS | | SIZE |
| SINGLE | | MAKE |
| D.C.'s | | TYPE |
| | | SERIAL |
| | | JET SIZE |
| | | FROM |
| | | TO |
| KELLY IN | | FOOTAGE |
| TOTAL | | HRS. |
| RATHOLE TOP | | COND. |

Tour 3 4 P.M. to Midnite Hrs.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES

CONTRACTOR'S TIME

CO'S TIME

RATHOLE TOP

COND.

PSI MIN. EQUIPMENT FAILURES TIME LOST

LINE TON MILE TOOL PUSHER: W. Schilling APPROVED: W. Schilling

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON WELL NAME & No. BLACKIE 14°1 CONTRACTOR PARKER OIL

WORK RECORD

12-8 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. |
|--------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|
| | T. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | |
| 2 A.M. | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | |

12:00-12:00 12 WAIT ON NEW BLOCKS. Dig in cellar. WINDRIZE 54'S pull up LINE. SPOOLE RIG UP TO STRING NEW BLOCK .E.T.

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: [Signature] CONTRACTOR'S TIME _____ CO's. TIME _____

8-4 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | |
| 10 A.M. | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | |

12:00-12:00 12 WAIT ON NEW BLOCKS

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: [Signature] CONTRACTOR'S TIME _____ CO's. TIME _____

4-12 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. |
|---------|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | |
| 6 P.M. | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____
MUD & CHEMICALS
LBS. Added: _____ KIND _____ LBS. ON HAND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO's. TIME _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: [Signature]

OIL OF CANADA, LTD.

DRILLING REPORT

14°1 CONTRACTOR *PARKER Dely*

DEC 22-63

No 52

RIG No. *X*

No. *52* DAILY TIME SHEET

3-35

W. BROWN MOBILE OIL
YUKON BLACKIE #1

Approved

Date *DEC 22*

WORK RECORD

12-8 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

BIT RECORD

*NEW BLOCKS. Dig in
LOWER SIZE SUB PUT UP
SOLE RIG UP TO STRING
BLOCK FERT.*

No. LENGTH
STANDS
SINGLE
D.C.'s

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

KELLY IN

TOTAL

RAT HOLE TOP

CONTRACTOR'S TIME

CO'S TIME

Tour 1 Midnite to 8 A.M. Hrs.
DRILLER *F. GABLE 12*
DERRICK *R. DEWEL 12*
MOTORMAN *R. LARSON 12*
FLOORMAN *F. PROSSER 12*
FLOORMAN *R. HASSINGER 12*
FIREMAN *R. THOMSON 12*

REMARKS AND INJURIES:

WORK RECORD

8-4 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

BIT RECORD

NEW BLOCKS

No. LENGTH
STANDS
SINGLE
D.C.'s

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

KELLY IN

TOTAL

RAT HOLE TOP

CONTRACTOR'S TIME

CO'S TIME

Tour 2 8 A.M. to 4 P.M. Hrs.
DRILLER *J. Schulling 12*
DERRICK *E. WOOD 12*
MOTORMAN *E. D. RAY 12*
FLOORMAN *E. M. BYRN 12*
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

WORK RECORD

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

BIT RECORD

No. LENGTH
STANDS
SINGLE
D.C.'s

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

KELLY IN

TOTAL

RAT HOLE TOP

CONTRACTOR'S TIME

CO'S TIME

Tour 3 4 P.M. to Midnite Hrs.
DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

PSI. MIN.

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER: *G. P. ...*

APPROVED: *M. ...*

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON T. WELL NAME & No. BLACKIE No 1 CONTRACTOR WALKER DRILLING

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | |
| 2 A.M. | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | |

WORK RECORD

12 - 8 TOUR

12 12 12 WAIT ON NEW BLOCKS

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

| LBS. Added | KIND |
|------------|------|
| | |
| | |
| | |

BOP Tested _____ DRILLER: F. H. Hall CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | |
| 10 A.M. | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | |

8 - 4 TOUR

12 12 12 WAIT ON BLOCKS

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

| LBS. Added | KIND |
|------------|------|
| | |
| | |
| | |

BOP Tested _____ DRILLER: R. W. Schell CONTRACTOR'S TIME _____ CO'S. TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | |
| 6 P.M. | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | |

4 - 12 TOUR

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

| LBS. Added | KIND | LBS. | ON HAND |
|------------|------|------|---------|
| | | | |
| | | | |
| | | | |

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS _____ BOILER FUEL CONSUMPTION _____ GALS _____ WIRELINE TON MILE _____ TOOL PUSHER: 4.1

OIL OF CANADA, LTD.

DRIILLING REPORT

CONTRACTOR Parsons Drilling Co RIG No. A

DEC 21 - 63 No. 51

No. 51 DAILY TIME SHEET 135
 Well Solaris 10000 Oil
WELL NO. 1
 Approved _____ Date DEC 21 63

WORK RECORD

12 - 8 TOUR

FRC TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.
 DRILLER J. Gable 12
 DERRICK R. Johnson 12
 MOTORMAN R. LaCroix 12
 FLOORMAN J. Hamer 12
 FLOORMAN J. Goshen 12
 FIREMAN B. Thomas 12

NEW 100 IS.

DRILLED
 REAMED
 CORED
 TALLY BIT RECORD

| No. | LENGTH | BIT No. |
|-------------------|-----------|--------------|
| STANDS | | SIZE |
| SINGLE | | MAKE |
| D.C.'s | | TYPE |
| | | SERIAL |
| | | JET SIZE |
| | | FROM |
| | | TO |
| KELLY IN | | FOOTAGE |
| TOTAL | | HRS. |
| CONTRACTOR'S TIME | CO's TIME | RAT HOLE TOP |
| | | COND. |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.
 DRILLER A. Schilling 12
 DERRICK J. Johnson 12
 MOTORMAN R. LaCroix 12
 FLOORMAN J. Hamer 12
 FLOORMAN J. Goshen 12
 FIREMAN

13 blocks

DRILLED
 REAMED
 CORED
 TALLY BIT RECORD

| No. | LENGTH | BIT No. |
|-------------------|-----------|--------------|
| STANDS | | SIZE |
| SINGLE | | MAKE |
| D.C.'s | | TYPE |
| | | SERIAL |
| | | JET SIZE |
| | | FROM |
| | | TO |
| KELLY IN | | FOOTAGE |
| TOTAL | | HRS. |
| CONTRACTOR'S TIME | CO's TIME | RAT HOLE TOP |
| | | COND. |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.
 DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

DRILLED
 REAMED
 CORED
 TALLY BIT RECORD

| No. | LENGTH | BIT No. |
|-------------------|-----------|--------------|
| STANDS | | SIZE |
| SINGLE | | MAKE |
| D.C.'s | | TYPE |
| | | SERIAL |
| | | JET SIZE |
| | | FROM |
| | | TO |
| KELLY IN | | FOOTAGE |
| TOTAL | | HRS. |
| CONTRACTOR'S TIME | CO's TIME | RAT HOLE TOP |
| | | COND. |

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

PSI MIN.

EQUIPMENT FAILURES

TIME LOST

LINE TON MILE

TOOL PUSHER: J. Jones

APPROVED: M. Stobham

CALGARY OFFICE

OIL OF CANADA, LTD.

DRILLING REPORT

1 CONTRACTOR PARKER DRILLING RIG No. X
 WORK RECORD 12-8 TOUR FROM TO FOOTAGE HRS. SIZE

No. 50 DAILY TIME SHEET 335
 Well Sandy MOBIL OIL
YUKON BLOCK #1
 Approved _____ Date DEC 20

NEW BLOCKS.

| TALLY | | BIT RECORD | |
|----------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | |
| SINGLE | | MAKE | |
| D.C.'s | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| KELLY IN | | FOOTAGE | |
| TOTAL | | HRS. | |

Tour 1 Midnite to 8 A.M. Hrs.

DRILLER J. Gable 12
 DERRICK R. Lawrence 12
 MOTORMAN R. Lalava 12
 FLOORMAN R. Prosser 12
 FLOORMAN G. Hopper 12
 FIREMAN O. Pearson 12

REMARKS AND INJURIES:

Blocks

| TALLY | | BIT RECORD | |
|----------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | |
| SINGLE | | MAKE | |
| D.C.'s | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| KELLY IN | | FOOTAGE | |
| TOTAL | | HRS. | |

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLER R. Schilling 12
 DERRICK I. W. Gibson 12
 MOTORMAN E. Klyger 12
 FLOORMAN E. Miller 12
 FIREMAN

REMARKS AND INJURIES:

| TALLY | | BIT RECORD | |
|----------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | |
| SINGLE | | MAKE | |
| D.C.'s | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| KELLY IN | | FOOTAGE | |
| TOTAL | | HRS. | |

Tour 3 4 P.M. to Midnite Hrs.

DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

REMARKS AND INJURIES:

MIN. EQUIPMENT FAILURES TIME LOST
 TON MILE TOOL PUSHER: J. P. ... APPROVED: M. ...
 CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON T WELL NAME & No: BLACKIE N° 1 CONTRACTOR: PARKER WALK

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12 - 8 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-----------------------------|-------------------------|------------------|-------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | DRILLER: <u>W. H. Gable</u> | CONTRACTOR'S TIME _____ | CO's. TIME _____ | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8 - 4 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | DRILLER: <u>W. H. Gable</u> | CONTRACTOR'S TIME _____ | CO's. TIME _____ | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4 - 12 TOUR |
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ | | | | | | | | | | | | DRILLER: _____ | CONTRACTOR'S TIME _____ | CO's. TIME _____ | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: J. F. [Signature]

OIL OF CANADA, LTD.

DRILLING REPORT

NO. 1 CONTRACTOR *PARKER Drilling* RIG No. *X*

DEC 19-63 No. *50*

No. *50* DAILY TIME SHEET

3 35

Well *WOLFEY TRAIL OIL*
440047 - BLICKIE #1
 Approved _____ Date *DEC 17*

WORK RECORD

12 - 8 TOUR

NEW BLOCKS

DRILLED
 REAMED
 CORED

TALLY

BIT RECORD

No. LENGTH
 STANDS
 SINGLE
 D.C.'s

BIT No.
 SIZE
 MAKE
 TYPE
 SERIAL
 JET SIZE
 FROM
 TO

KELLY IN
 TOTAL

FOOTAGE
 HRS.

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

COND.

Tour 1 Midnite to 8 A.M. Hrs.

DRILLER *F. Hable 12*
 DERRICK *R. Power 12*
 MOTORMAN *R. Power 12*
 FLOORMAN *A. Power 12*
 FLOORMAN *F. Power 12*
 FIREMAN *B. Thomson 12*

REMARKS AND INJURIES:

8 - 4 TOUR

NEW BLOCKS

DRILLED
 REAMED
 CORED

TALLY

BIT RECORD

No. LENGTH
 STANDS
 SINGLE
 D.C.'s

BIT No.
 SIZE
 MAKE
 TYPE
 SERIAL
 JET SIZE
 FROM
 TO

KELLY IN
 TOTAL

FOOTAGE
 HRS.

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

COND.

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLER *P. Schilling 12*
 DERRICK *P. Schilling 12*
 MOTORMAN *P. Schilling 12*
 FLOORMAN *P. Schilling 12*
 FLOORMAN _____
 FIREMAN _____

REMARKS AND INJURIES:

4 - 12 TOUR

DRILLED
 REAMED
 CORED

TALLY

BIT RECORD

No. LENGTH
 STANDS
 SINGLE
 D.C.'s

BIT No.
 SIZE
 MAKE
 TYPE
 SERIAL
 JET SIZE
 FROM
 TO

KELLY IN
 TOTAL

FOOTAGE
 HRS.

CONTRACTOR'S TIME

CO's TIME

RAT HOLE TOP

COND.

Tour 3 4 P.M. to Midnite Hrs.

DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

REMARKS AND INJURIES:

EQUIPMENT FAILURES _____ TIME LOST _____

TOOL PUSHER: *J. Pawchul* APPROVED: *M. Graham*

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

DE

FIELD or AREA: YUKON T WELL NAME & No. BLACKIE H¹ CONTRACTOR PARKER DRILLING 12-8 TOUR

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | |
|---|-------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|----------------------------|------|--|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | 1. Run in Opt. END pipe | | | |
| 4 A.M. | | | | | | | | | | | | | | 100 2 1/2 13/16 Rig up to REVERSE CIRCL + TITLED HYDRAULIC | | | |
| 6 A.M. | | | | | | | | | | | | | | 245 5 2 1/2 Blow hole to find water - RONE #1113 3 | | | |
| 8 A.M. | | | | | | | | | | | | | | FEET OFF BOTTOM | | | |
| | LINER SIZE: | | | | STROKE | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | |
| LBS. Added | | KIND | | | | | | | | | | | | | | | |
| <p>50 6 30 1 1/2 PULL OUT LOG DOWN PIPE</p> <p>630 7 30 1 PICK UP 27 9/16" I.C.</p> <p>730 9 30 1 WORK ON ROTATING HEADS</p> <p>830 12 30 1 WORK ON STAFF LITE WAIT ON HOOK</p> <p>CO. BLOCKS.</p> <p>NOTE: HOOK BROKE OFF BLOCKS WAIT LOWERING 2 D.C. IN HOLE.</p> | | | | | | | | | | | | | | | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: <u>J. H. Hall</u> | | CONTRACTOR'S TIME | | CO'S. TIME | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | |
|-----------------|------------|-------|------|--------|-----------|-----------|------|-------|-----------|------|-------|---------------------------|------|-------------------------|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 12 A.M. | | | | | | | | | | | | | | 12 WAIT ON HOOK REPAIRS | | | |
| NOON | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: | | | | STROKE | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | | |
| LBS. Added | | KIND | | | | | | | | | | | | | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: <u>Ad Schell</u> | | CONTRACTOR'S TIME | | CO'S. TIME | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | | |
|-------------|------------|-------|------|--------|-----------|-----------|------|-------|-----------|------|-------|----------|------|-------------------|--|------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | |
| LINER SIZE: | | | | STROKE | | | | | | | | | | | | | |
| LBS. Added | | KIND | | LBS. | | ON HAND | | | | | | | | | | | |
| BOP Tested | | | | | | | | | | | | DRILLER: | | CONTRACTOR'S TIME | | CO'S. TIME | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: J. Hall

OIL OF CANADA, LTD.

DRILLING REPORT

DEC 18-63

No. 119

No. 119 DAILY TIME SHEET

Well BLANCHIE NO 1
 Approved S. J. Wilson Date DEC 18 1963

CONTRACTOR PARKER DRILLING CO.
 WORK RECORD

12-8 TOUR FROM TO FOOTAGE HRS. SIZE

DRILL END FINE
 REVERSE CIRL + TIGHT HYDRIL
 TO FIND WATER BONE #1103
 150 FT
 LAY DOWN SIZE
 27 7/8" D.C.
 ROTATING HEAD
 + START LINE WAIT ON HOOK
 45

| TALLY | | BIT RECORD | |
|--------------|--------|------------|--------|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | 6 |
| SINGLE | | MAKE | 127 |
| D.C.'s | | TYPE | CP |
| | | SERIAL | REINER |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| KELLY IN | | FOOTAGE | |
| TOTAL | | HRS. | |
| RAT HOLE TOP | | COND. | |

Tour 1 Midnite to 8 A.M. Hrs.
 DRILLER
 DERRICK FLOYD GAVELT 12
 MOTORMAN R. LOUWIS 12
 FLOORMAN F. L. CRUIK 12
 FLOORMAN F. KRASSEK 12
 FIREMAN T. HASSERGER 12
13 THOMPSON 12

REMARKS AND INJURIES:

ROKE OFF BLOCKS WHEAT
 2 D.C. IN HOLE

CONTRACTOR'S TIME CO's. TIME RAT HOLE TOP

8-4 TOUR

HOOK REPAIRS

| TALLY | | BIT RECORD | |
|--------------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | |
| SINGLE | | MAKE | |
| D.C.'s | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| KELLY IN | | FOOTAGE | |
| TOTAL | | HRS. | |
| RAT HOLE TOP | | COND. | |

Tour 2 8 A.M. to 4 P.M. Hrs.
 DRILLER R. Schilling 12
 DERRICK J. WILSON 12
 MOTORMAN E. D. KRYGIER 12
 FLOORMAN E. ALLEN 12
 FIREMAN

REMARKS AND INJURIES:

CONTRACTOR'S TIME CO's. TIME RAT HOLE TOP

4-12 TOUR

| TALLY | | BIT RECORD | |
|--------------|--------|------------|--|
| No. | LENGTH | BIT No. | |
| STANDS | | SIZE | |
| SINGLE | | MAKE | |
| D.C.'s | | TYPE | |
| | | SERIAL | |
| | | JET SIZE | |
| | | FROM | |
| | | TO | |
| KELLY IN | | FOOTAGE | |
| TOTAL | | HRS. | |
| RAT HOLE TOP | | COND. | |

Tour 3 4 P.M. to Midnite Hrs.
 DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

REMARKS AND INJURIES:

EQUIPMENT FAILURES TIME LOST
 TOOL PUSHER: G. Newell APPROVED: M. Graham
 CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON T. WELL NAME & No. Blind #1 CONTRACTOR W. J. ...

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|-------|-------------|---------------------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | AIR | 200 | PSI | | 80 | | | | | 530 | 1 1/2 | | 12 12 | 11 | SURVEY @ 530 1 1/2 |
| 4 A.M. | | | | | 8 | | | | | 600 | 1 | | 12 30 | 11 | Rig SURVIVES ✓ |
| 6 A.M. | | | | | 80 | | | | | 630 | 1 1/4 | | 4 30 | 11 | DRILLING @ 600 1 |
| 8 A.M. | | | | | | | | | | 675 | 1 1/4 | | 4 15 | 11 | SURVEY @ 600 1 |
| | | | | | | | | | | | | | 7 0 | 11 | DRILLING |
| | | | | | | | | | | | | | 7 15 | 11 | SURVEY @ 630 1 1/4 |
| | | | | | | | | | | | | | 7 30 | 11 | DRILLING |
| | | | | | | | | | | | | | 7 45 | 11 | SURVEY @ 660 1 1/4 |
| | | | | | | | | | | | | | 8 0 | 11 | DRILLING |
| | | | | | | | | | | | | | 8 15 | 11 | SURVEY @ 675 1 1/4 |
| | | | | | | | | | | | | | 8 30 | 11 | DRILLING |
| | | | | | | | | | | | | | 8 45 | 11 | SURVEY @ 690 1 1/4 |
| | | | | | | | | | | | | | 9 0 | 11 | DRILLING |
| | | | | | | | | | | | | | 9 15 | 11 | SURVEY @ 705 1 1/4 |
| | | | | | | | | | | | | | 9 30 | 11 | DRILLING |
| | | | | | | | | | | | | | 9 45 | 11 | SURVEY @ 720 1 1/4 |
| | | | | | | | | | | | | | 10 0 | 11 | DRILLING |
| | | | | | | | | | | | | | 10 15 | 11 | SURVEY @ 735 1 1/4 |
| | | | | | | | | | | | | | 10 30 | 11 | DRILLING |
| | | | | | | | | | | | | | 10 45 | 11 | SURVEY @ 750 1 1/4 |
| | | | | | | | | | | | | | 11 0 | 11 | DRILLING |
| | | | | | | | | | | | | | 11 15 | 11 | SURVEY @ 765 1 1/4 |
| | | | | | | | | | | | | | 11 30 | 11 | DRILLING |
| | | | | | | | | | | | | | 11 45 | 11 | SURVEY @ 780 1 1/4 |
| | | | | | | | | | | | | | 12 0 | 11 | DRILLING |
| | | | | | | | | | | | | | 12 15 | 11 | SURVEY @ 795 1 1/4 |
| | | | | | | | | | | | | | 12 30 | 11 | DRILLING |
| | | | | | | | | | | | | | 12 45 | 11 | SURVEY @ 810 1 1/4 |
| | | | | | | | | | | | | | 1 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 1 15 | 12 | SURVEY @ 825 1 1/4 |
| | | | | | | | | | | | | | 1 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 1 45 | 12 | SURVEY @ 840 1 1/4 |
| | | | | | | | | | | | | | 2 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 2 15 | 12 | SURVEY @ 855 1 1/4 |
| | | | | | | | | | | | | | 2 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 2 45 | 12 | SURVEY @ 870 1 1/4 |
| | | | | | | | | | | | | | 3 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 3 15 | 12 | SURVEY @ 885 1 1/4 |
| | | | | | | | | | | | | | 3 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 3 45 | 12 | SURVEY @ 900 1 1/4 |
| | | | | | | | | | | | | | 4 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 4 15 | 12 | SURVEY @ 915 1 1/4 |
| | | | | | | | | | | | | | 4 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 4 45 | 12 | SURVEY @ 930 1 1/4 |
| | | | | | | | | | | | | | 5 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 5 15 | 12 | SURVEY @ 945 1 1/4 |
| | | | | | | | | | | | | | 5 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 5 45 | 12 | SURVEY @ 960 1 1/4 |
| | | | | | | | | | | | | | 6 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 6 15 | 12 | SURVEY @ 975 1 1/4 |
| | | | | | | | | | | | | | 6 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 6 45 | 12 | SURVEY @ 990 1 1/4 |
| | | | | | | | | | | | | | 7 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 7 15 | 12 | SURVEY @ 1005 1 1/4 |
| | | | | | | | | | | | | | 7 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 7 45 | 12 | SURVEY @ 1020 1 1/4 |
| | | | | | | | | | | | | | 8 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 8 15 | 12 | SURVEY @ 1035 1 1/4 |
| | | | | | | | | | | | | | 8 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 8 45 | 12 | SURVEY @ 1050 1 1/4 |
| | | | | | | | | | | | | | 9 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 9 15 | 12 | SURVEY @ 1065 1 1/4 |
| | | | | | | | | | | | | | 9 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 9 45 | 12 | SURVEY @ 1080 1 1/4 |
| | | | | | | | | | | | | | 10 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 10 15 | 12 | SURVEY @ 1095 1 1/4 |
| | | | | | | | | | | | | | 10 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 10 45 | 12 | SURVEY @ 1110 1 1/4 |
| | | | | | | | | | | | | | 11 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 11 15 | 12 | SURVEY @ 1125 1 1/4 |
| | | | | | | | | | | | | | 11 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 11 45 | 12 | SURVEY @ 1140 1 1/4 |
| | | | | | | | | | | | | | 12 0 | 12 | DRILLING |
| | | | | | | | | | | | | | 12 15 | 12 | SURVEY @ 1155 1 1/4 |
| | | | | | | | | | | | | | 12 30 | 12 | DRILLING |
| | | | | | | | | | | | | | 12 45 | 12 | SURVEY @ 1170 1 1/4 |
| | | | | | | | | | | | | | 1 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 1 15 | 13 | SURVEY @ 1185 1 1/4 |
| | | | | | | | | | | | | | 1 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 1 45 | 13 | SURVEY @ 1200 1 1/4 |
| | | | | | | | | | | | | | 2 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 2 15 | 13 | SURVEY @ 1215 1 1/4 |
| | | | | | | | | | | | | | 2 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 2 45 | 13 | SURVEY @ 1230 1 1/4 |
| | | | | | | | | | | | | | 3 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 3 15 | 13 | SURVEY @ 1245 1 1/4 |
| | | | | | | | | | | | | | 3 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 3 45 | 13 | SURVEY @ 1260 1 1/4 |
| | | | | | | | | | | | | | 4 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 4 15 | 13 | SURVEY @ 1275 1 1/4 |
| | | | | | | | | | | | | | 4 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 4 45 | 13 | SURVEY @ 1290 1 1/4 |
| | | | | | | | | | | | | | 5 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 5 15 | 13 | SURVEY @ 1305 1 1/4 |
| | | | | | | | | | | | | | 5 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 5 45 | 13 | SURVEY @ 1320 1 1/4 |
| | | | | | | | | | | | | | 6 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 6 15 | 13 | SURVEY @ 1335 1 1/4 |
| | | | | | | | | | | | | | 6 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 6 45 | 13 | SURVEY @ 1350 1 1/4 |
| | | | | | | | | | | | | | 7 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 7 15 | 13 | SURVEY @ 1365 1 1/4 |
| | | | | | | | | | | | | | 7 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 7 45 | 13 | SURVEY @ 1380 1 1/4 |
| | | | | | | | | | | | | | 8 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 8 15 | 13 | SURVEY @ 1395 1 1/4 |
| | | | | | | | | | | | | | 8 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 8 45 | 13 | SURVEY @ 1410 1 1/4 |
| | | | | | | | | | | | | | 9 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 9 15 | 13 | SURVEY @ 1425 1 1/4 |
| | | | | | | | | | | | | | 9 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 9 45 | 13 | SURVEY @ 1440 1 1/4 |
| | | | | | | | | | | | | | 10 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 10 15 | 13 | SURVEY @ 1455 1 1/4 |
| | | | | | | | | | | | | | 10 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 10 45 | 13 | SURVEY @ 1470 1 1/4 |
| | | | | | | | | | | | | | 11 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 11 15 | 13 | SURVEY @ 1485 1 1/4 |
| | | | | | | | | | | | | | 11 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 11 45 | 13 | SURVEY @ 1500 1 1/4 |
| | | | | | | | | | | | | | 12 0 | 13 | DRILLING |
| | | | | | | | | | | | | | 12 15 | 13 | SURVEY @ 1515 1 1/4 |
| | | | | | | | | | | | | | 12 30 | 13 | DRILLING |
| | | | | | | | | | | | | | 12 45 | 13 | SURVEY @ 1530 1 1/4 |
| | | | | | | | | | | | | | 1 0 | 14 | DRILLING |
| | | | | | | | | | | | | | 1 15 | 14 | SURVEY @ 1545 1 1/4 |
| | | | | | | | | | | | | | 1 30 | 14 | DRILLING |
| | | | | | | | | | | | | | 1 45 | 14 | SURVEY @ 1560 1 1/4 |
| | | | | | | | | | | | | | 2 0 | 14 | DRILLING |
| | | | | | | | | | | | | | 2 15 | 14 | SURVEY @ 1575 1 1/4 |
| | | | | | | | | | | | | | 2 30 | 14 | DRILLING |
| | | | | | | | | | | | | | 2 45 | 14 | SURVEY @ 1590 1 1/4 |
| | | | | | | | | | | | | | 3 0 | 14 | DRILLING |
| | | | | | | | | | | | | | 3 15 | 14 | SURVEY @ 1605 1 1/4 |
| | | | | | | | | | | | | | 3 30 | 14 | DRILLING |
| | | | | | | | | | | | | | 3 45 | 14 | SURVEY @ 1620 1 1/4 |
| | | | | | | | | | | | | | 4 0 | 14 | DRILLING |
| | | | | | | | | | | | | | 4 15 | 14 | SURVEY @ 1635 1 1/4 |
| | | | | | | | | | | | | | 4 30 | 14 | DRILLING |
| | </ | | | | | | | | | | | | | | |

OIL OF CANADA, LTD.

DRILLING REPORT

No. 44 DAILY TIME SHEET

Well Soco 14 Mile 44001
CLARKIE No 1

CONTRACTOR Parker Drilling Co RIG No. X DEC 11-67

Approved _____ Date 12/11

WORK RECORD 12-8 TOUR FROM TO FOOTAGE HRS. SIZE

530 1 1/2" DRILLED 527 727 20 10 1/2 8 3/4

REAMED

CORED

8 3/4" PIPE w/ Hammer.

600 1"

630 1 1/2"

660 1 1/2"

675 1 1/2" PSE

11 AM - 10 1/2 hrs

CONTRACTOR'S TIME CO'S TIME RATHOLE TOP

TALLY

| No. | LENGTH |
|----------|--------|
| 5 STANDS | 441.31 |
| 2 SINGLE | 67.79 |
| 4 D.C.'s | 123.16 |
| 5 SUBS | 17.86 |

BIT RECORD

BIT No. 14

SIZE 8 3/4"

MAKE

TYPE

SERIAL 220098

JET SIZE

FROM 120

TO 727

FOOTAGE 607

HRS. 20 10 1/2

COND. PSE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLER E. Cassin 12

DERRICK R. L. Linton 12

MOTORMAN R. L. Linton 12

FLOORMAN F. P. Cassin 12

FLOORMAN A. P. Cassin 12

FIREMAN L. P. Cassin 12

REMARKS AND INJURIES:

WORK RECORD 8-4 TOUR FROM TO FOOTAGE HRS. SIZE

758 1" DRILLED 727 900 173 6 3/4 8 3/4

REAMED

CORED

Hydril OK.

789 1"

820 1"

881 1"

6 1/2" CIR SAMPLE

CONTRACTOR'S TIME CO'S TIME RATHOLE TOP

TALLY

| No. | LENGTH |
|----------|--------|
| 7 STANDS | 622.17 |
| 2 SINGLE | 62.53 |
| 4 D.C.'s | 123.16 |
| 5 SUBS | 17.86 |

BIT RECORD

BIT No. 4 5

SIZE 8 3/4 8 3/4

MAKE

TYPE

SERIAL 220098 423610

JET SIZE

FROM 120 727

TO 727 900

FOOTAGE 607 173

HRS. 22 3/4 6 3/4

COND. PSE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLER R. Schilling 12

DERRICK T. W. Schilling 12

MOTORMAN T. W. Schilling 12

FLOORMAN E. W. Schilling 12

FIREMAN

REMARKS AND INJURIES:

WORK RECORD 4-12 TOUR FROM TO FOOTAGE HRS. SIZE

DRILLED

REAMED

CORED

WREST @ 900 WORK PIPE

Light Hole.

OFF HAMMER + REAMER

REAMER 6 1/2 HRS.

CONTRACTOR'S TIME CO'S TIME RATHOLE TOP

TALLY

| No. | LENGTH |
|--------|--------|
| STANDS | |
| SINGLE | |
| D.C.'s | |

BIT RECORD

BIT No.

SIZE

MAKE

TYPE

SERIAL

JET SIZE

FROM

TO

FOOTAGE

HRS.

COND.

Tour 3 4 P.M. to Midnite Hrs.

DRILLER

DERRICK

MOTORMAN

FLOORMAN

FLOORMAN

FIREMAN

REMARKS AND INJURIES:

MIN. EQUIPMENT FAILURES TIME LOST

TOOL PUSHER: G. Rowland APPROVED: [Signature]

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

Date Jan 20

FIELD or AREA: YUKON T. WELL NAME & No. BLACKIE N°1 CONTRACTOR PARKIE DRILLING

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | |
|--------------------------------|------------|-------|------|------|-----------------|--------------|------|-------|-----------|------|------------|------|------------------------------|-------------|-------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 2 A.M. | | | | | | | | | | 12° | 12° | 1/2 | Rig service | | | |
| 4 A.M. | | | | | | | | | | 170 | 125 | 1/2 | Working 8 3/4 inch | | | |
| 6 A.M. | | | | | | | | | | 200 | 175 | 1/2 | Working 8 3/4 inch | | | |
| 8 A.M. | | | | | | | | | | 245 | 175 | 1/2 | Working 8 3/4 inch | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | | DRILLER: <u>W. J. Schell</u> | | CONTRACTOR'S TIME | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | |
|--------------------------------|------------|-------|------|------|-----------------|--------------|------|-------|-----------|------|------------|------|---------------------------------|-------------|-------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 10 A.M. | | | | | | | | | | 12° | 12° | 1/2 | Rig service closed 11:45 AM OK. | | | |
| NOON | | | | | | | | | | 347 | 120 | 1/2 | Working @ 347 1/2 inch Run. | | | |
| 2 P.M. | | | | | | | | | | 378 | 100 | 1/2 | Working @ 378 1° | | | |
| 4 P.M. | | | | | | | | | | 413 | 100 | 1/2 | Working @ 413 1° | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | | DRILLER: <u>W. J. Schell</u> | | CONTRACTOR'S TIME | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | |
|--------------------------------|------------|-------|------|------|-----------------|--------------|------|-------|-----------|------|------------|------|----------------------------|-------------|-------------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | |
| 6 P.M. | | | | | | | | | | 10° | 12° | 1/4 | DRILL. | | | |
| 8 P.M. | | | | | | | | | | | | | Air Hammer Run 5 1/4 inch. | | | |
| 10 P.M. | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ | | | | | | | | | | | | | | | | |
| MUD & CHEMICALS | | | | | | | | | | | | | | | | |
| LBS. Added: _____ KIND _____ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | BOP Tested | | DRILLER: _____ | | CONTRACTOR'S TIME | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

OIL OF CANADA, LTD.

DRILLING REPORT

DATE Dec 16/63

No. *41*

No. *41* DAILY TIME SHEET 3-35

41 CONTRACTOR *PARKER Drilling Co* RIG No. *A*

Well *20004 20011 YUKON*
PLURIE N° 1

Approved _____ Date *DEC 16*

| WORK RECORD | | 12 - 8 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE |
|-------------------|--------|--------------|--|------------|------------|--------------|------------|------|
| DRILLED | | | | <i>176</i> | <i>345</i> | <i>167.9</i> | <i>3.4</i> | |
| REAMED | | | | | | | | |
| CORED | | | | | | | | |
| TALLY | | BIT RECORD | | | | | | |
| No. | LENGTH | BIT No. | | | | | | |
| 1 | STANDS | SIZE | | | | | | |
| 2 | SINGLE | MAKE | | | | | | |
| 4 | D.C.'s | TYPE | | | | | | |
| | | SERIAL | | | | | | |
| | | JET SIZE | | | | | | |
| | | FROM | | | | | | |
| | | TO | | | | | | |
| | | FOOTAGE | | | | | | |
| | | HRS. | | | | | | |
| | | COND. | | | | | | |
| KELLY IN | | RAT HOLE TOP | | | | | | |
| TOTAL | | TOTAL | | | | | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | | | | | |

| Tour 1 | | Midnite to 8 A.M. | | Hrs. |
|-----------------------|--------------------|-------------------|--|------|
| DRILLER | <i>F. GABLE</i> | <i>12</i> | | |
| DERRICK | <i>R. LOUET</i> | <i>12</i> | | |
| MOTORMAN | <i>H. HASSER</i> | <i>12</i> | | |
| FLOORMAN | <i>H. KRISER</i> | <i>12</i> | | |
| FLOORMAN | <i>R. LACROIX</i> | <i>12</i> | | |
| FIREMAN | <i>B. THOMPSON</i> | <i>12</i> | | |
| REMARKS AND INJURIES: | | | | |

| 8 - 4 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE |
|-------------------|--------|--------------|------------|------------|------------|------|
| DRILLED | | <i>395</i> | <i>527</i> | <i>182</i> | <i>8.1</i> | |
| REAMED | | | | | | |
| CORED | | | | | | |
| TALLY | | BIT RECORD | | | | |
| No. | LENGTH | BIT No. | | | | |
| 3 | STANDS | SIZE | | | | |
| 2 | SINGLE | MAKE | | | | |
| 4 | D.C.'s | TYPE | | | | |
| 3 | | SERIAL | | | | |
| | | JET SIZE | | | | |
| | | FROM | | | | |
| | | TO | | | | |
| | | FOOTAGE | | | | |
| | | HRS. | | | | |
| | | COND. | | | | |
| KELLY IN | | RAT HOLE TOP | | | | |
| TOTAL | | TOTAL | | | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | | | |

| Tour 2 | | 8 A.M. to 4 P.M. | | Hrs. |
|-----------------------|---------------------|------------------|--|------|
| DRILLER | <i>R. Schilling</i> | <i>12</i> | | |
| DERRICK | <i>E. WESSENTIN</i> | <i>12</i> | | |
| MOTORMAN | <i>E. D. KRIGER</i> | <i>12</i> | | |
| FLOORMAN | <i>E. MILLER</i> | <i>12</i> | | |
| FLOORMAN | | | | |
| FIREMAN | | | | |
| REMARKS AND INJURIES: | | | | |

| 4 - 12 TOUR | | FROM | TO | FOOTAGE | HRS. | SIZE |
|-------------------|--------|--------------|----|---------|------|------|
| DRILLED | | | | | | |
| REAMED | | | | | | |
| CORED | | | | | | |
| TALLY | | BIT RECORD | | | | |
| No. | LENGTH | BIT No. | | | | |
| | STANDS | SIZE | | | | |
| | SINGLE | MAKE | | | | |
| | D.C.'s | TYPE | | | | |
| | | SERIAL | | | | |
| | | JET SIZE | | | | |
| | | FROM | | | | |
| | | TO | | | | |
| | | FOOTAGE | | | | |
| | | HRS. | | | | |
| | | COND. | | | | |
| KELLY IN | | RAT HOLE TOP | | | | |
| TOTAL | | TOTAL | | | | |
| CONTRACTOR'S TIME | | CO'S. TIME | | | | |

| Tour 3 | | 4 P.M. to Midnite | | Hrs. |
|-----------------------|--|-------------------|--|------|
| DRILLER | | | | |
| DERRICK | | | | |
| MOTORMAN | | | | |
| FLOORMAN | | | | |
| FLOORMAN | | | | |
| FIREMAN | | | | |
| REMARKS AND INJURIES: | | | | |

MIN. _____ EQUIPMENT FAILURES _____ TIME LOST _____
 TON MILE _____ TOOL PUSHER: *St. Lambert* APPROVED: *M. Graham*
 CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: JUKO-1 WELL NAME & No. BLANKET No. 1 CONTRACTOR PARME Drilling

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|--|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | Entered Drilling Log H.L. 11 Drilling and cementing completed with 1 1/4" bit. Top of hole is 1200 ft. | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>[Signature]</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|--|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | Checked out cement & hole to 1200 ft. 630 W.L. 1 1/4" 13" BIT 630 8 1/4" 2 1/4" CHANGE BIT TO 8 3/8" 745 10 1 1/4" DRILL 8 3/8" HOLE 10 00 10 15 1/4" SURVEY @ 1200' 10 45 12 00 1 1/4" DRILL 8 3/8" HOLE | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: <u>[Signature]</u> CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|--|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS LBS. Added: _____ KIND: _____ LBS. ON HAND: _____ | | | | | | | | | | | | | | | |
| BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S. TIME _____ | | | | | | | | | | | | | | | |

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS _____ BOILER FUEL CONSUMPTION _____ GALS _____ WIRELINE TON MILE _____ TOOL PUSHER: _____

OIL OF CANADA, LTD.

DRILLING REPORT

12/15/63

No. 44 DAILY TIME SHEET 335

Well Calgary 1141 SL
YAKOT 11410 #1

CONTRACTOR PARKL. Drilling RIG No. X

Approved _____ Date DEC 15

| WORK RECORD | 12 - 8 TOUR | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------------------------|-------------|--------------|----|---------|------|------|
| DRIVE KICKING TO HOLDING | | | | | | |
| CUT CEMENT IN CONNECTION. | | | | | | |
| 4 BIT. Top of Cement | | | | | | |
| KOR p. i. c. 4 3/8 feet. | | | | | | |
| TALLY | | | | | | |
| No. | LENGTH | BIT RECORD | | | | |
| STANDS | | SIZE | | | | |
| SINGLE | | MAKE | | | | |
| D.C.'s | | TYPE | | | | |
| | | SERIAL | | | | |
| | | JET SIZE | | | | |
| | | FROM | | | | |
| | | TO | | | | |
| | | FOOTAGE | | | | |
| | | HRS. | | | | |
| | | COND. | | | | |
| CONTRACTOR'S TIME | CO'S. TIME | RAT HOLE TOP | | | | |

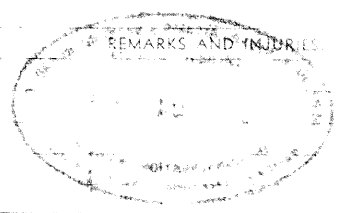
| Tour 1 | Midnite to 8 A.M. | Hrs. |
|-----------------------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

| WORK RECORD | 8 - 4 TOUR | FROM | TO | FOOTAGE | HRS. | SIZE |
|---------------------------|------------|-------------------|----|---------|------|------|
| OUT CEMENT & HOLE TO 120' | | | | | | |
| 4 BIT | | | | | | |
| 8 3/8" Hole | | | | | | |
| C 150' | | | | | | |
| 8 3/8" Hole | | | | | | |
| TALLY | | | | | | |
| No. | LENGTH | BIT RECORD | | | | |
| STANDS | | SIZE 8 3/8" | | | | |
| SINGLE | | MAKE Rind | | | | |
| D.C.'s | 123.96 | TYPE V.H. | | | | |
| 4 subs | 12.06 | SERIAL 12098 | | | | |
| | | JET SIZE cutout | | | | |
| | | FROM 120. | | | | |
| | | TO 176 | | | | |
| | | FOOTAGE 156 | | | | |
| | | HRS. 3 | | | | |
| | | COND. Fair | | | | |
| CONTRACTOR'S TIME | CO'S. TIME | RAT HOLE TOP 120. | | | | |

| Tour 2 | 8 A.M. to 4 P.M. | Hrs. |
|-----------------------|------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |

| WORK RECORD | 4 - 12 TOUR | FROM | TO | FOOTAGE | HRS. | SIZE |
|-------------------|-------------|--------------|----|---------|------|------|
| DRILLED | | | | | | |
| REAMED | | | | | | |
| CORED | | | | | | |
| TALLY | | | | | | |
| No. | LENGTH | BIT RECORD | | | | |
| STANDS | | SIZE | | | | |
| SINGLE | | MAKE | | | | |
| D.C.'s | | TYPE | | | | |
| | | SERIAL | | | | |
| | | JET SIZE | | | | |
| | | FROM | | | | |
| | | TO | | | | |
| | | FOOTAGE | | | | |
| | | HRS. | | | | |
| | | COND. | | | | |
| CONTRACTOR'S TIME | CO'S. TIME | RAT HOLE TOP | | | | |

| Tour 3 | 4 P.M. to Midnite | Hrs. |
|-----------------------|-------------------|------|
| DRILLER | | |
| DERRICK | | |
| MOTORMAN | | |
| FLOORMAN | | |
| FLOORMAN | | |
| FIREMAN | | |
| REMARKS AND INJURIES: | | |



EQUIPMENT FAILURES _____ TIME LOST _____
 APPROVED M. S. Graham
 CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon T WELL NAME & No. BLACKIE #1 CONTRACTOR Parker Drilling

| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 12-8 TOUR | | |
|--|------------|-------|------|------|-----------|-------|-----|-------|-------|-----------|--|-----------------------|------|---------------------------|-------------|---|-----------|------------------|--|
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | | | 12 ⁰⁰ 12 ⁰⁰ 12 ⁰⁰ WAIT ON CEMENT + NIPPLE UP BOP | | | |
| 4 A.M. | | | | | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ | | | | | | | | | | | | BOP Tested _____ | | DRILLER: <u>W. J. ...</u> | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 8-4 TOUR | | |
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | | | 12 ⁰⁰ 12 ⁰⁰ 12 ⁰⁰ R. 9 up To DETAIL CUT | | | |
| NOON | | | | | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ | | | | | | | | | | | | BOP Tested <u>YES</u> | | DRILLER: <u>W. J. ...</u> | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |
| TIME | MUD RECORD | | | | BIT WT. M | TABLE | | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | | 4-12 TOUR | | |
| | WT. | VISC. | W.L. | F.C. | | RPM | SPM | PRESS | DEPTH | DEG. | | | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | | | |
| LINER SIZE: _____ STROKE _____ MUD & CHEMICALS _____ LBS. Added: _____ KIND _____ LBS. ON HAND _____ | | | | | | | | | | | | BOP Tested _____ | | DRILLER: _____ | | CONTRACTOR'S TIME _____ | | CO'S. TIME _____ | |

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____
 RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

U

OIL OF CANADA, LTD.

12/14/63

No. 45 DAILY TIME SHEET

3-35

DRILLING REPORT

No. 45

Well *Yukon* *Chalk 12 FT*
 Approved _____ Date *DEC 14*

CONTRACTOR *PARKER DRILLING* RIG No. *X*

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

CONCRETE + NIPPLE UP BOP

DRILLED
 REAMED
 CORED

DRILLER *F. GIBBLE 12*
 DERRICK *R. L. LEBLANC 12*
 MOTORMAN *H. H. HARRISON 12*
 FLOORMAN *F. J. JONES 12*
 FLOORMAN *R. L. LEBLANC 12*
 FIREMAN *E. THOMPSON 12*

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE
 STANDS SINGLE D.C.'s
 KELLY IN TOTAL HRS.
 RAT HOLE TOP COND.

REMARKS AND INJURIES:

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

TO DRILL OUT

DRILLED
 REAMED
 CORED

DRILLER *A. Schilling*
 DERRICK *F. J. JONES*
 MOTORMAN *H. H. HARRISON*
 FLOORMAN *F. J. JONES*
 FLOORMAN *F. J. JONES*
 FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE
 STANDS SINGLE D.C.'s
 KELLY IN TOTAL HRS.
 RAT HOLE TOP COND.

REMARKS AND INJURIES:

TOO MUCH BULL WORK.

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
 REAMED
 CORED

DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE
 STANDS SINGLE D.C.'s
 KELLY IN TOTAL HRS.
 RAT HOLE TOP COND.

REMARKS AND INJURIES:

MIN.

EQUIPMENT FAILURES

TIME LOST

NET TON MILE

TOOL PUSHER:

APPROVED: *M. S. Graham*

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon T WELL NAME & No. Markie #1 CONTRACTOR PARKE Drilling

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR | | |
|------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|---------------------------|------|------------------------------------|---|-----------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 2 A.M. | | | | | | | | | | | | | | 12 ⁰⁰ 9 ⁰⁰ 3 | WELL COLLUMOR PHE + R 9 UP CHILL IN TRUCK. | | |
| 4 A.M. | | | | | | | | | | | | | | 3 ⁰⁰ 7 ⁰⁰ 2 | MIX + VISUAL SPA SP2 CHILL IT | | |
| 6 A.M. | | | | | | | | | | | | | | 7 ⁰⁰ 12 ⁰⁰ 5 | WAIT ON CHILL IT. Dig in CELLAR + WORK ON MUD LINES. | | |
| 8 A.M. | | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | | KIND | | STROKE | | MUD & CHEMICALS | |
| BOP Tested | | | | | | | | | | | | DRILLER: <u>W. J. ...</u> | | CONTRACTOR'S TIME | | CO's. TIME | |

NOTE: Ran 75' of 18" pipe
CEMENT WITH 84 SPS Cement + 40 Gal.
DISPLACED TO SURFACE.
Cementing water 82° F.
Displacing water 84° F.

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR | | |
|------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|---------------------------|------|--------------------------------------|--|-----------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 10 A.M. | | | | | | | | | | | | | | 12 ⁰⁰ 12 ⁰⁰ 12 | W O C. | | |
| NOON | | | | | | | | | | | | | | | Rigging up Pumps conductive P.H. etc. | | |
| 2 P.M. | | | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | | KIND | | STROKE | | MUD & CHEMICALS | |
| BOP Tested | | | | | | | | | | | | DRILLER: <u>W. J. ...</u> | | CONTRACTOR'S TIME | | CO's. TIME | |

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR | | |
|------------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|----------|------|-------------------|-----------|------------|--|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | | | |
| LBS. Added | | | | | | | | | | | | KIND | | LBS. | | ON HAND | |
| BOP Tested | | | | | | | | | | | | DRILLER: | | CONTRACTOR'S TIME | | CO's. TIME | |

CASING TESTED TO: _____ PSI MIN. FORMATION TESTED _____ PSI MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: ...

OIL OF CANADA, LTD.

DRILLING REPORT

CONTRACTOR PARKER Drilling Co. RIG No. X

12/13/63

No. 44

DAILY TIME SHEET

3-35

Well 14412-21 Yukon
14412-21
 Approved _____ Date Dec 13

WORK RECORD 12-8 TOUR

CONTRACTOR'S TIME CO'S TIME RAT HOLE TOP

DRILLED
 REAMED
 CORED

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.

75' of 18" p.c. kelly
 TH 84 SPS CL-100 + 4 1/2 Cal.
 TO SURFACE.
 water 82° F.
 water 84° F.

Tour 1 Midnite to 8 A.M. Hrs.

DRILLER F. GAGLE 12
 DERRICK R. L. LORAN 12
 MOTORMAN A. ... 12
 FLOORMAN F. ... 12
 FLOORMAN R. ... 12
 FIREMAN B. ... 12

REMARKS AND INJURIES:

WORK RECORD 8-4 TOUR

CONTRACTOR'S TIME CO'S TIME RAT HOLE TOP

DRILLED
 REAMED
 CORED

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.

ing up pumps conductors
 etc.

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLER F. ... 12
 DERRICK R. ... 12
 MOTORMAN A. ... 12
 FLOORMAN F. ... 12
 FIREMAN B. ... 12

REMARKS AND INJURIES:

WORK RECORD 4-12 TOUR

CONTRACTOR'S TIME CO'S TIME RAT HOLE TOP

DRILLED
 REAMED
 CORED

TALLY

BIT RECORD

No. LENGTH BIT No. SIZE MAKE TYPE SERIAL JET SIZE FROM TO FOOTAGE HRS. COND.

Tour 3 4 P.M. to Midnite Hrs.

DRILLER
 DERRICK
 MOTORMAN
 FLOORMAN
 FLOORMAN
 FIREMAN

REMARKS AND INJURIES:

MIN. EQUIPMENT FAILURES TIME LOST

TOOL PUSHER: E. ... APPROVED: M. ...

CALGARY OFFICE

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: YUKON T WELL NAME & No. ELANIE No. 1 CONTRACTOR W. J. D. Drilling

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 12-8 TOUR |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|---|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | | | | Rig Services Running 3 1/2" to 15' from 71' to 120' Change to 2 1/2" Reamer Running 15' to 24' from 0 to Clear Hole in Bottom of 1st Hole | |
| 4 A.M. | | | | | | | | | | | | | | | |
| 6 A.M. | | | | | | | | | | | | | | | |
| 8 A.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

| | |
|------------|------|
| LBS. Added | KIND |
| | |
| | |
| | |

NOTE: Kelly Down 6070

BOP Tested _____ DRILLER: W. J. D. CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|--|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | | | | Run 24" Hole Change Reamers to 13" Clear out 15' Hole to 120' Change Reamers to 2 1/2" Run 24" Hole Run Down 24" Reamer | |
| NOON | | | | | | | | | | | | | | | |
| 2 P.M. | | | | | | | | | | | | | | | |
| 4 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

| | |
|------------|------|
| LBS. Added | KIND |
| | |
| | |
| | |

Run 24" to 75'.

BOP Tested _____ DRILLER: R. W. J. D. CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

| | | | |
|------------|------|------|---------|
| LBS. Added | KIND | LBS. | ON HAND |
| | | | |
| | | | |
| | | | |

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

CASING TESTED TO: _____ PSI. MIN. FORMATION TESTED _____ PSI. MIN. EQUIPMENT FAILURES _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____

OIL OF CANADA, LTD.

12/12/63

DRILLING REPORT

No. 43

DAILY TIME SHEET

3-35

Well SOLY 170-11-011
YUKON TERRITORY #1

CONTRACTOR PHARKE'S DRILLING CO. RIG No. X

Approved _____ Date DEC 12

WORK RECORD

12 - 8 TOUR

FROM TO FOOTAGE HRS. SIZE

15' to 15' FROM 71' TO 120'
24 REAMER
15' TO 24" FROM 0 TO
15' 14' BOTTOM OF REAMER

DRILLED
REAMED
CORED

TALLY

No. LENGTH STANDS SINGLE D.C.'s

BIT RECORD

BIT No. 2 3
SIZE 13 20
MAKE CI CI
TYPE C1
SERIAL
JET SIZE 2 57
FROM 0
TO 120 55
FOOTAGE 120 55
HRS. 61 5
COND 2 111

6090

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

8 - 4 TOUR

FROM TO FOOTAGE HRS. SIZE

Hole
REAMERS TO 15"
OT 12" HOLE TO 120'
REAMERS TO 24"
Hole
24 REAMER
4" TO 76"

DRILLED
REAMED
CORED

TALLY

No. LENGTH STANDS SINGLE D.C.'s

BIT RECORD

BIT No. 3
SIZE 22
MAKE C1
TYPE
SERIAL
JET SIZE
FROM 0
TO
FOOTAGE
HRS.
COND

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

4 - 12 TOUR

FROM TO FOOTAGE HRS. SIZE

DRILLED
REAMED
CORED

TALLY

No. LENGTH STANDS SINGLE D.C.'s

BIT RECORD

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND

CONTRACTOR'S TIME

CO'S TIME

RAT HOLE TOP

Tour 1 Midnite to 8 A.M. Hrs.

DRILLER F. GARRE 12
DERRICK R. LOEWEN 12
MOTORMAN H. H. SJO 12
FLOORMAN E. KRUSSEN 12
FLOORMAN R. WILSON 12
FIREMAN K. THOMAS 12

REMARKS AND INJURIES:

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLER R. Schilling 12
DERRICK L. WILSON 12
MOTORMAN H. H. SJO 12
FLOORMAN E. KRUSSEN 12
FLOORMAN R. WILSON 12
FIREMAN K. THOMAS 12

REMARKS AND INJURIES:

Tour 3 4 P.M. to Midnite Hrs.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

EQUIPMENT FAILURES TIME LOST

LINE TON MILE

TOOL PUSHER:

APPROVED:

CALGARY OFFICE

[Signature]

MOBIL OIL OF CANADA, LTD.

DAILY DRILLING REPORT

FIELD or AREA: Yukon T WELL NAME & No. BLANKIE N° 1 CONTRACTOR PASKETT DRILLING

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 2-8 TOUR |
|--------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|------|---------------------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 2 A.M. | | | | | | | | | | | 12:30 | 3:00 | 3 | Rig up to DRILL RAT HOLE | |
| 4 A.M. | | | | | | | | | | | 3:00 | 7:00 | 4 | DRILLING RAT HOLE | |
| 6 A.M. | | | | | | | | | | | 7:00 | 12:00 | 5 | SPUD TO 14' ON CHAIN LINE | |
| 8 A.M. | | | | | | | | | | | | | | 9:00 + CHAIN MADE UP 540' FRONT | |
| | | | | | | | | | | | | | | 12:45 TO SPUD. | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: THYABLE CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 8-4 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|-------|-------|---------------------------------|----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 10 A.M. | | | | | | | | | | | 6:00 | 3:00 | 3 | SPUD @ 17' AROUND DIA 11. 176.2 | |
| NOON | | | | | | | | | | | 3:00 | 3:15 | 4 | DRILL 2 5/8" 11.60" H.L. | |
| 2 P.M. | | | | | | | | | | | 3:15 | 4:15 | 1/4 | SURVEY @ 30" 10 | |
| 4 P.M. | | | | | | | | | | | 4:15 | 7:00 | 2 3/4 | DRILL 2 7/8" HOLE | |
| | | | | | | | | | | | 7:00 | 7:30 | 1/2 | WORK ON KIEFLY Bushings | |
| | | | | | | | | | | | 7:30 | 7:45 | 1/4 | DRILL 2 7/8" HOLE | |
| | | | | | | | | | | | 7:45 | 9:15 | 1 1/2 | SURVEY @ 60" 10 | |
| | | | | | | | | | | | 9:15 | 9:30 | 1/4 | DRILL 2 7/8" HOLE | |
| | | | | | | | | | | | 9:30 | 10:30 | 1 | SURVEY @ 90" 10 | |
| | | | | | | | | | | | 10:30 | 12:00 | 1 1/2 | CHANGE TO 15" RODS | |
| | | | | | | | | | | | 12:00 | 12:00 | 1 1/2 | RETURN TO 15" HOLE | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

LBS. Added: _____ KIND _____

BOP Tested _____ DRILLER: Red Schell CONTRACTOR'S TIME _____ CO'S TIME _____

| TIME | MUD RECORD | | | | BIT WT. M | TABLE RPM | PUMP | | DEVIATION | | START | STOP | HRS. | WORK RECORD | 4-12 TOUR |
|---------|------------|-------|------|------|-----------|-----------|------|-------|-----------|------|-------|------|------|-------------|-----------|
| | WT. | VISC. | W.L. | F.C. | | | SPM | PRESS | DEPTH | DEG. | | | | | |
| 6 P.M. | | | | | | | | | | | | | | | |
| 8 P.M. | | | | | | | | | | | | | | | |
| 10 P.M. | | | | | | | | | | | | | | | |
| 12 P.M. | | | | | | | | | | | | | | | |

LINER SIZE: _____ STROKE _____

MUD & CHEMICALS

LBS. Added: _____ KIND _____ LBS. ON HAND _____

BOP Tested _____ DRILLER: _____ CONTRACTOR'S TIME _____ CO'S TIME _____

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES: _____

RIG FUEL CONSUMPTION _____ GALS _____ BOILER FUEL CONSUMPTION _____ GALS _____ WIRELINE TON MILE _____ TOOL PUSHER: _____

OIL OF CANADA, LTD.

DRILLING REPORT

No. 111 DAILY TIME SHEET 3-35

Well SOLON

Approved _____ Date DEC 11

CONTRACTOR PACKER Drilling RIG No. 4

WORK RECORD

2-8 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 1 Midnite to 8 A.M. Hrs.

DRILLED
REAMED
CORED

TALLY

No. LENGTH

STANDS
SINGLE
D.C.'s

KELLY IN
TOTAL

CONTRACTOR'S TIME
CO'S TIME
RAT-HOLE TOP

BIT RECORD

BIT No. 1
SIZE 5/8"
MAKE WAL
TYPE 6
SERIAL 73013
JET SIZE
FROM 0
TO
FOOTAGE
HRS.
COND.

DRILLER E. STABLE 12
DERRICK K. LOEWEN 12
MOTORMAN L. HEDGECOCK 12
FLOORMAN A. LUCOCK 12
FLOORMAN P. PROSSER 12
FIREMAN L. THOMPSON 12

REMARKS AND INJURIES:

CONTRACTOR'S TIME
CO'S TIME
RAT-HOLE TOP

12 Noon Dec 11, 1962 6-4 TOUR
18 11.6" H.L.
2 30" H.L.
12" Hole
Killing Bushings
70" Hole
60" H.L.
2 7/8" Hole
10" H.L.
10" 15" R.A.M. H.L.
15" Hole

FROM TO FOOTAGE HRS. SIZE

Tour 2 8 A.M. to 4 P.M. Hrs.

DRILLED
REAMED
CORED

TALLY

No. LENGTH

STANDS
SINGLE
D.C.'s

KELLY IN
TOTAL

CONTRACTOR'S TIME
CO'S TIME
RAT-HOLE TOP

BIT RECORD

BIT No. 1
SIZE 7/8"
MAKE WAL
TYPE 6
SERIAL 73013
JET SIZE
FROM 0
TO 122 71
FOOTAGE 122 71
HRS. 6 12
COND. H-14 Rod

DRILLER A. Schilling 12
DERRICK I. WISSENBERG 12
MOTORMAN L. D. BRYGER 12
FLOORMAN E. WILSON 12
FIREMAN J. THOMPSON 12

REMARKS AND INJURIES:

CONTRACTOR'S TIME
CO'S TIME
RAT-HOLE TOP

4-12 TOUR

FROM TO FOOTAGE HRS. SIZE

Tour 3 4 P.M. to Midnite Hrs.

DRILLED
REAMED
CORED

TALLY

No. LENGTH

STANDS
SINGLE
D.C.'s

KELLY IN
TOTAL

CONTRACTOR'S TIME
CO'S TIME
RAT-HOLE TOP

BIT RECORD

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO
FOOTAGE
HRS.
COND.

DRILLER
DERRICK
MOTORMAN
FLOORMAN
FLOORMAN
FIREMAN

REMARKS AND INJURIES:

MIN. EQUIPMENT FAILURES
TOOL PUSHER:

APPROVED: [Signature]
CALGARY OFFICE