

Schlumberger

COMPLETION RECORD

SCHLUMBERGER OF CANADA

Calgary Alberta

PROVINCE YUKON TERRITORY
 FIELD WILDCAT
 WELL COLUMBIA GAS ET AL
 KOTANEELLEE YT H-38
 COMPANY COLUMBIA GAS DEVELOPMENT
 OF CANADA LTD.

COMPANY COLUMBIA GAS DEVELOPMENT OF CANADA LTD.
 WELL COLUMBIA GAS ET AL KOTANEELLEE YT
 H-38
 FIELD WILDCAT
 PROVINCE YUKON TERRITORY
 LOCATION 60° 07' 16" N LAT
 124° 06' 03" W LONG
 Permanent Datum GL Elev. 2225
 Log Measured From KB 25 Ft. Above Perm. Datum
 ELEV. KB 2250
 GL 2225
 CBF
 Other Services:
 CNL - GR

DEPTH CONTROL LOG

| | |
|--------------------|--------------------|
| Date | 29 OCT 77 |
| First Reading | 11920 |
| Last Reading | 11350 |
| Feet Measured | 570 |
| Depth Reached | 11930 |
| Bottom Driller | 12681 |
| Fluid Type | WATER |
| Fluid Level | FULL |
| Well Head Pressure | |
| Track No. | GS-C 332 FROM SITE |
| Recorded By | WOLFRAM |
| Witness | KIRKHOFF & DORLICH |

PERFORATING RECORD

| Gun Type and Size | Shot Density | No. of Shots | Perforating Interval From | To |
|-------------------|--------------|--------------|---------------------------|-------|
| 2 1/8" | 2/FT | 49 | 11641 | 11665 |
| HYPERDOME | 2/FT | 39 | 11668 | 11687 |
| | 2/FT | 41 | 11700 | 11720 |
| | 2/FT | 27 | 11729 | 11742 |

CASING RECORD

| | | | | | |
|-------------|--------------------|--------------|----|------|----|
| Track No. | GS-C 332 FROM SITE | Weight - lb. | 32 | From | To |
| Recorded By | WOLFRAM | | 29 | SURF | TD |
| Witness | KIRKHOFF & DORLICH | | | | |

COLLAR LOCATION

| Casing Tubing | Service | Type | Site | Depth |
|---------------|-------------------|-----------|------|-------|
| 11645 | Bridge Plug | | | |
| 11682.5 | Production Packer | BAKER WGT | | 11540 |
| 11723 | Cement Retainer | | | |
| 11765.5 | | | | |
| 11792.5 | | | | |
| 11829 | | | | |
| 11872 | | | | |

OTHER SERVICES

| | | | |
|----------------|-------|-------------------|--------|
| Tubing Bottom | 11677 | Joint Basket Size | 25 |
| Sealing Nipple | 11600 | Gauge Ring Number | 5, 719 |

14 NOVEMBER 77 CAL CP

REMARKS LOG NOT TAPED. S.O.# 12456

PREVIOUS COMPLETION INFORMATION

| | | |
|--------------------------|--|--|
| Depth Control Log | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| Perforated | No <input checked="" type="checkbox"/> | Yes <input type="checkbox"/> |
| Bridge Plug Set at | From | To |
| Cement Retainer Set at | | |
| Production Packer Set at | | |

INTERVALS PERFORATED WITH 2 SHOTS PER FOOT WITH
 2 1/8" HYPERDOME.

| NO. OF SHOTS | PERFORATING INTERVAL |
|--------------|----------------------|
| 35 | 11763-11780 |
| 7 | 11789-11792 |
| 7 | 11795-11798 |
| 7 | 11803-11806 |
| 19 | 11809-11818 |
| 15 | 11824-11831 |
| 15 | 11847-11854 |
| 21 | 11857-11867 |
| 7 | 11871-11874 |
| 21 | 11890-11900 |

CASING COLLAR LOG BEFORE PERFORATION

DEPTHS

TUBING COLLAR

11400

TUBING COLLAR

1400

NIPPLE

SLIDING SLEEVE

NIPPLE

RECEPTICAL

PROFILE

1500

NIPPLE

SEATING NIPPLE

SEATING NIPPLE

SEATING NIPPLE

1600

Casing Collars

TUBING BOTTOM

10

11 1/2"
NIPPLE

SEATING NIPPLE

SEATING NIPPLE

SEATING NIPPLE

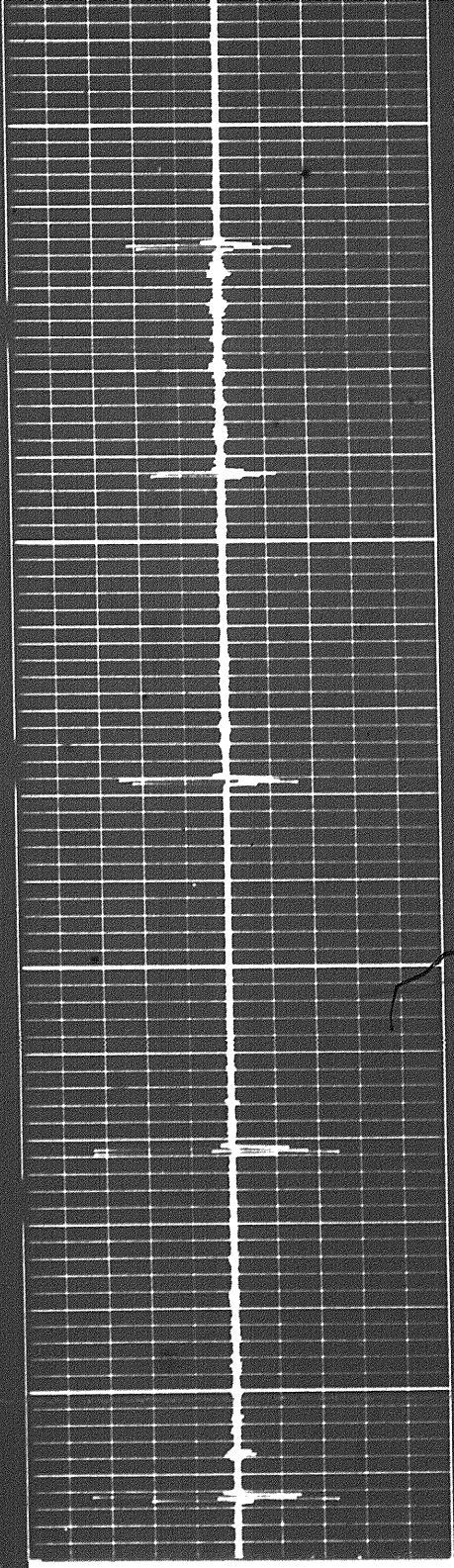
1600

Casing Collar

TUBING BOTTOM

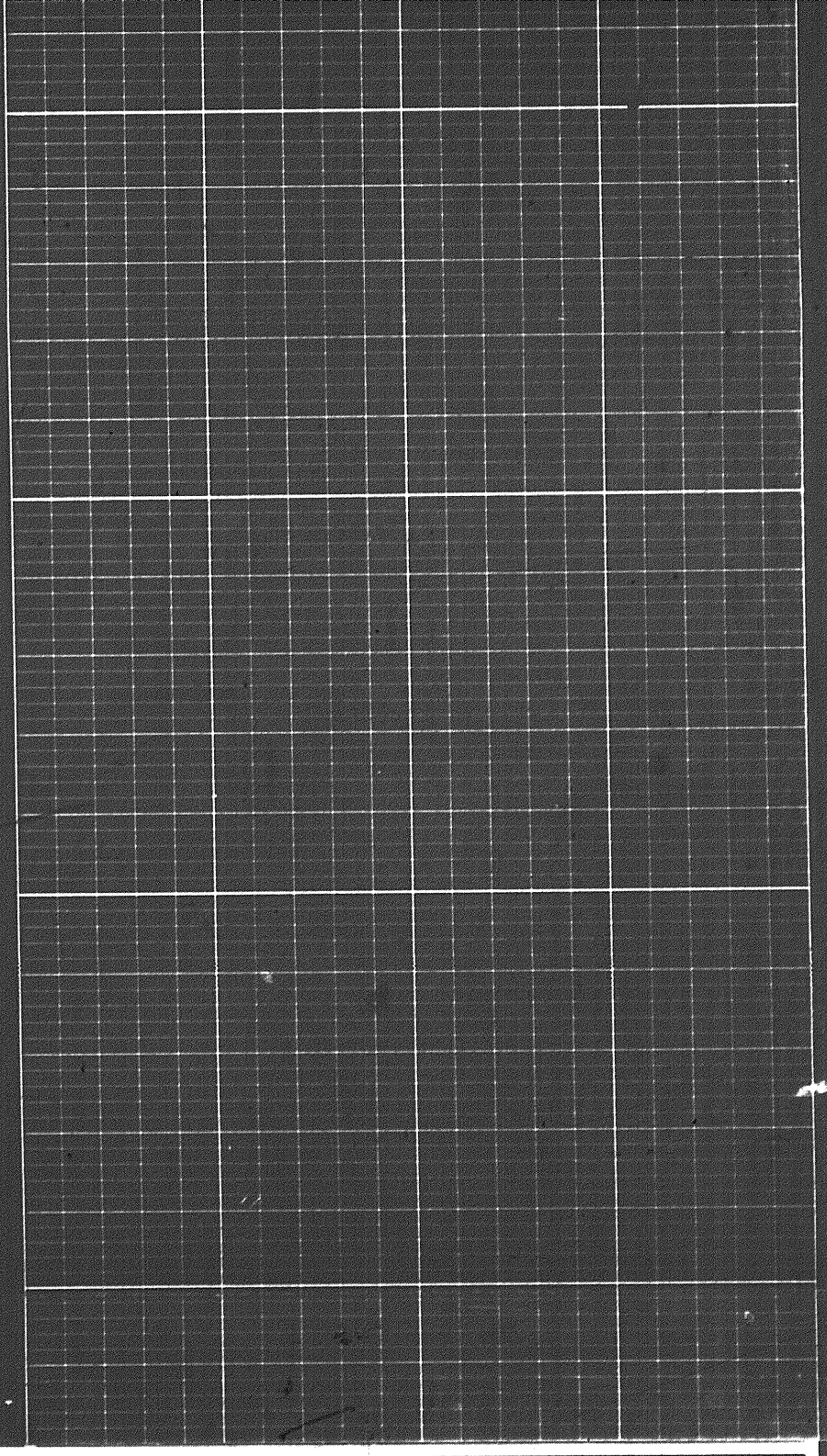
1700

207



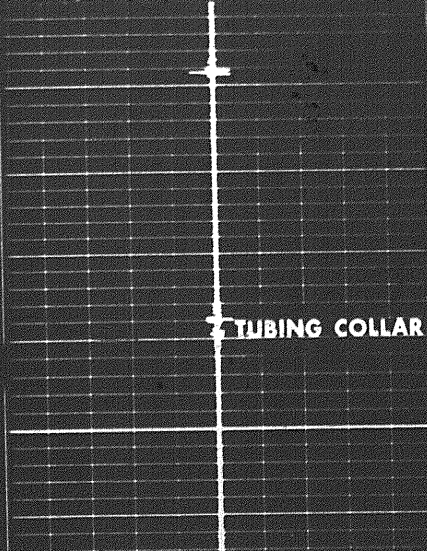
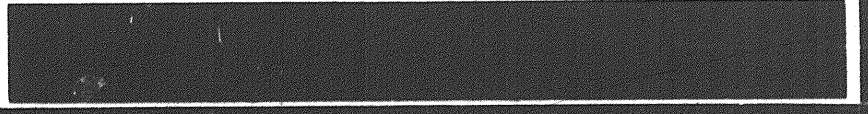
1800

1900



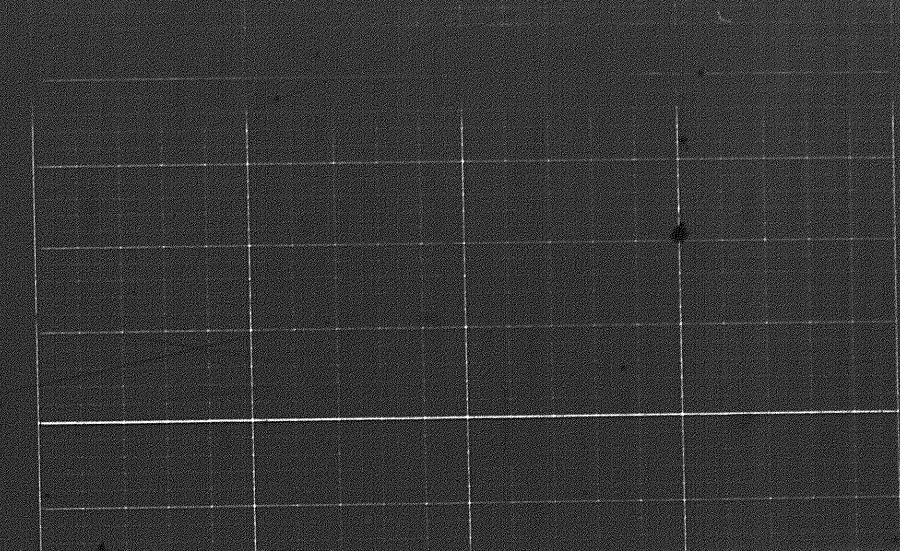
CASING COLLAR LOG
AFTER PERFORATION

DEPTH'S

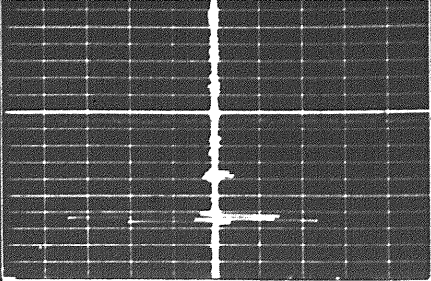


TUBING COLLAR

1400



1900



CASING COLLAR LOG
AFTER PERFORATION

DEPTH

2

TUBING COLLAR

1400

"F" NIPPLE

SLIDING SLEEVE

"R" NIPPLE

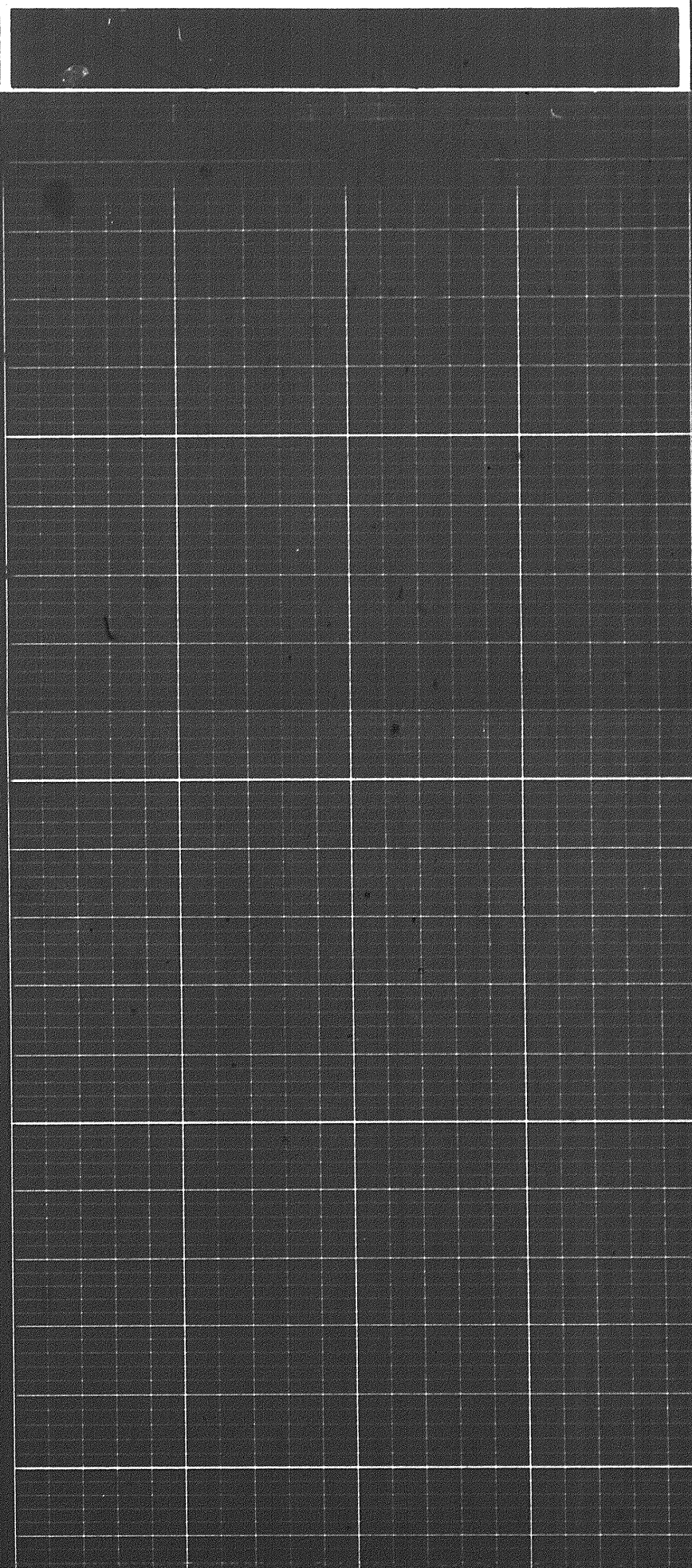
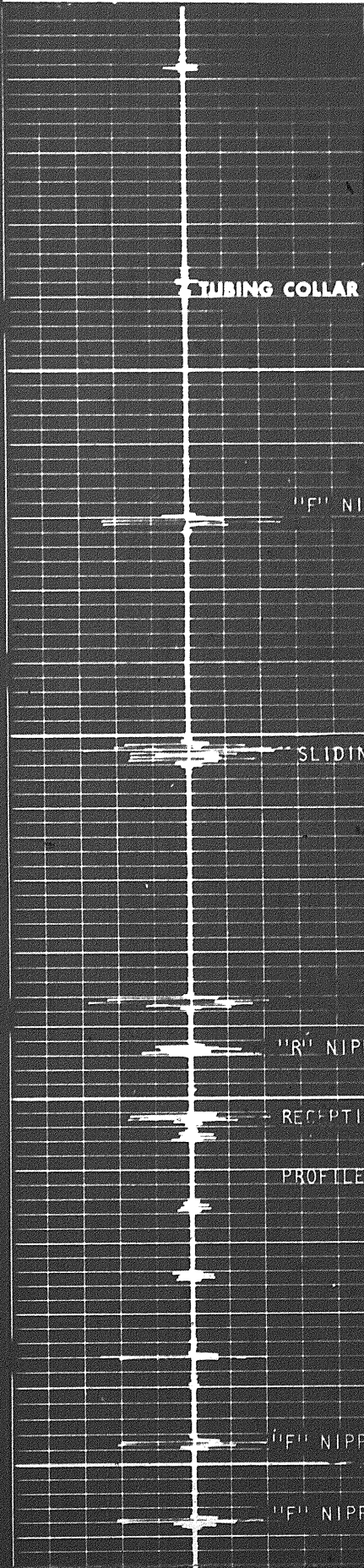
RECTANGULAR

PROFILE

1500

"F" NIPPLE

"F" NIPPLE



1" NIPPLE

1" NIPPLE

1" NIPPLE

1" NIPPLE

0091/
TUBING BOTTOM

Casing Collars

← Perforated Interval

0091/

307

1" NIPPLE

1" NIPPLE

1" NIPPLE

1" NIPPLE

0091/
TUBING BOTTOM

Casing Collars

← Perforated Interval

0091/

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