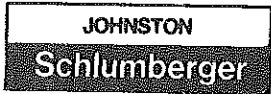


JOHNSTON

Schlumberger

321 50TH AVENUE S.E. • CALGARY 24, ALBERTA • PH 255-1151
A DIVISION OF SCHLUMBERGER CANADA LIMITED

| TEST DATA | | | | TOOL SEQUENCE | | | |
|---|--|--------------------|------------------|-------------------------|--|--------------------|------------|
| Type of Test | Open hole, Staddle, Selective Zone. | | | Tool | Length | O.D. | |
| Time Started in Hole | 1000 | Hrs. | Tool Opened | P.O. Sub | 1.00 | | |
| First Flow | | Min. | Initial Shut-In | Sub | .80 | | |
| Second Flow | | Min. | Second Shut In | MFE Tool | 9.50 | | |
| Third Flow | | Min. | Final Shut In | Bypass Tool | 2.95 | | |
| Pulled Loose @ | 1230 | Hrs. | Out of Hole | Safety Joint | 1.75 | | |
| Wt. Set/on Packers | 40,000 | # | Pulled Loose Wt. | S.S. & Packer | 8.50 | 7 3/4" | |
| Description of Blow During Test | | | | T.C. & Packer | 4.60 | 7 3/4" | |
| NIL | | | | Total | 29.10 | | |
| FLUID RECOVERY Was Test Reverse Circulated Yes <input type="checkbox"/> No <input type="checkbox"/> | | | | Stub | 1.20 | | |
| Total Fluid Recovered | | | | Recorder | 5.90 | | |
| Description of Fluid Recovered | | | | Recorder | 5.90 | | |
| NIL | | | | Perfs | 25.00 | | |
| GAS BLOW MEASUREMENT | | | | Sub | .80 | | |
| Measured With | | | I.D. Riser | Drill Collar | 62.00 | | |
| Time | Sfce. Choke | Reading psi inches | M Cubic Feet/Day | Sub | 1.35 | | |
| | | | | Travel Collar | 3.05 | | |
| | | | | Total Interval | 105.20 | | |
| | | | | Packer | 2.80 | 7 3/4" | |
| | | | | T.C. & Packer | 5.85 | 7 3/4" | |
| | | | | Blank off Sub | 1.00 | | |
| | | | | Recorder | 5.90 | | |
| | | | | Selec. Zone Tool | 1.50 | | |
| | | | | Total Below Intv. | 17.05 | | |
| REMARKS: Misrun, could not get selective zone to hold. | | | | TOTAL LENGTH | 151.35 | | |
| RESISTIVITY | | | | Elevation G.L. | 1701 | K.B. 1716 | |
| SALT CONTENT | | | | Bottom Hole Choke Size | 1/2 | | |
| Recovery Water | @ | °F. | ppm. | Fluid Cushion Type | N11 | Amt. | |
| Mud Pit sample filtrate | @ | °F. | ppm. | MUD AND HOLE DATA | | | |
| District | Inuvik | Ticket No. | D06974 | Mud Type | Gel | W.L. 6.4 | |
| Company | Chevron Standard Limited | | | Filter Cake | 2/32 | Visc. 120 Wt. 11.4 | |
| Well Name | Chevron SOBC Wm E Porcupine YT F-18 Calgary, Alberta | | | Time Taken | | | |
| Number | 66°07'25"N 137°48'16"W | | | Contractor | G.P. DRILLING | Rig No.24 | |
| Formation | | Thickness | | Drill Pipe Size | 4 1/2" FH | | |
| Interval | 930 - 1036 | T.D. | 6728 | Drill Collar Size | 2 7/8" ID & | | |
| Distribution of Reports | 12 - Calgary | Attention: | Mr. Cannon | Drill Collar Length | 300' & | | |
| | | | | Main Hole Size | | Rat. Hole | |
| | | | | District | Inuvik | Ticket No. D06974 | |
| | | | | Company | Chevron Standard Limited | | |
| | | | | Well Name | Chevron SOBC Wm E Porcupine YT F-18 Calgary, Alberta | | |
| | | | | Number | 66°07'25"N 137°48'16"W | | |
| | | | | Formation | | Thickness | |
| | | | | Interval | 930 - 1036 | T.D. | 6728 |
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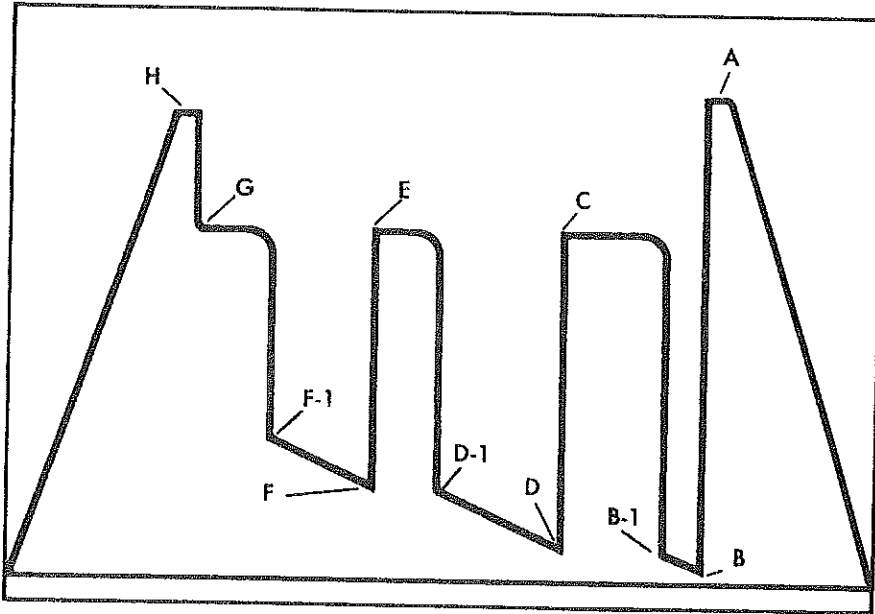
GUIDE TO IDENTIFICATION OF DRILL STEM TEST PRESSURE CHARTS

FIELD REPORT NO.

RECORDER NO.

D06974

AK1-2106



- A. Initial Hyd. Mud
- B. First Flow
- C. Initial Shut-In
- D. Second Flow
- E. Second Shut-In
- F. Third Flow
- G. Final Shut-In
- H. Final Hyd. Mud

The following points are either fluctuating pressures or points indicating other packer settings (testing different zones).

A-1, A-2, A-3, etc. Initial Hyd. Pressures
 Z — Special pressure points such as pumping pressures recorded for formation breakdown.

