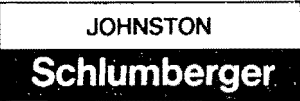


JT-1 & E-4B



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

TEST DATA			
Type of Test	Open Hole, Bottom Hole		
Time Started in Hole	0255 Hrs.	Tool Opened	0454 Hrs.
First Flow	4 Min.	Initial Shut-In	60 Min.
Second Flow	30 Min.	Second Shut In	Min.
Third Flow	Min.	Final Shut In	90 Min.
Pulled Loose @	0758 Hrs.	Out of Hole	Hrs.
Wt. Set/on Packers	30,000 #	Pulled Loose Wt.	3,000 #

Description of Blow During Test
Strong initial puff, Good air blow on second flow, decreasing fast, dead in 15 minutes.

FLUID RECOVERY		Was Test Reverse Circulated	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Total Fluid Recovered	878'			Ft.
Description of Fluid Recovered				
170' drilling fluid,				
708' muddy water, (small amount of gas in water.)				

GAS BLOW MEASUREMENT			
Measured With			I.D. Riser
Time	Sfce. Choke	Reading psi inches	M Cubic Feet/Day
			NIL

**REMARKS: Tool opened 12' off bottom and skidded 6'.
6 pipe samples taken.
Both shut-ins stabilized.**

RESISTIVITY		SALT CONTENT	
Recovery Water	@	°F. 150	ppm.
Mud Pit sample filtrate	@	°F. 300	ppm.

District	Inuvik	Ticket No.	D06656	Date	February 9/72	Test No.	2	J.T. No.	2
Company	Chevron Standard Limited			Address	400 - 5th Ave. S.W.				
Well Name	Chevron SOBC Wm Birch YT E-53				Calgary 1, Alberta				
Number	66°02'21"N 136°56'05"W			Field	Wildcat	Province	Yukon		
Formation	Permian Sandstone			Thickness	J. Charleston				
Interval	1629 - 1695		T.D.	1700					
Technician				D. Matson					

Distribution of Reports 8 - Mr. Bob Condon, Calgary

TOOL SEQUENCE		
Tool	Length	O.D.
Sub	.88	
MFE Tool	10.14	
Bypass Tool	2.95	
Safety Joint	1.75	
Safety Seal	4.92	
Packer	4.30	7 3/4"
T.C. & Packer	5.30	7 3/4"
Total	30.24	
Stub	1.10	
Perfs	18.00	
Recorder	5.90	
Recorder	5.90	
Sub	.86	
Drill Collar	31.12	
Subs	1.35	
B.N. & Perf	1.76	
Total Interval	65.99	

TOTAL LENGTH	96.23
Elevation G.L.	2032 K.B. 2047
Bottom Hole Choke Size	1/2"
Fluid Cushion Type	nil Amt.

MUD AND HOLE DATA			
Mud Type	Gel	W.L.	6.8
Filter Cake	2/32	Visc.	63 Wt. 9.2
Time Taken			
Contractor	G.P. Drilling	Rig No.	24
Drill Pipe Size	4 1/2" FH		
Drill Collar Size	2 7/8" ID &		
Drill Collar Length	432.89' &		
Main Hole Size	Rat Hole		



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

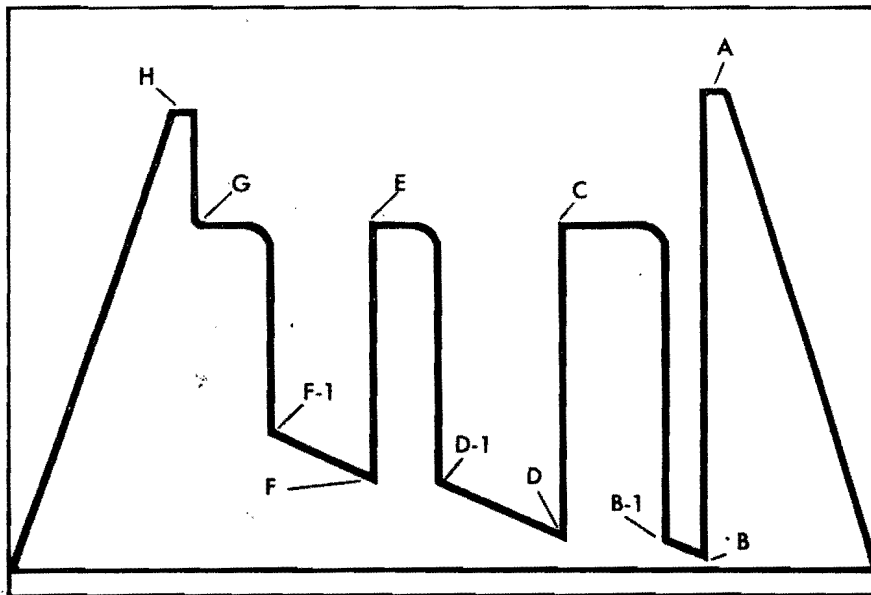
GUIDE TO IDENTIFICATION OF DRILL STEM TEST PRESSURE CHARTS

FIELD REPORT NO.

D06656

RECORDER NO.

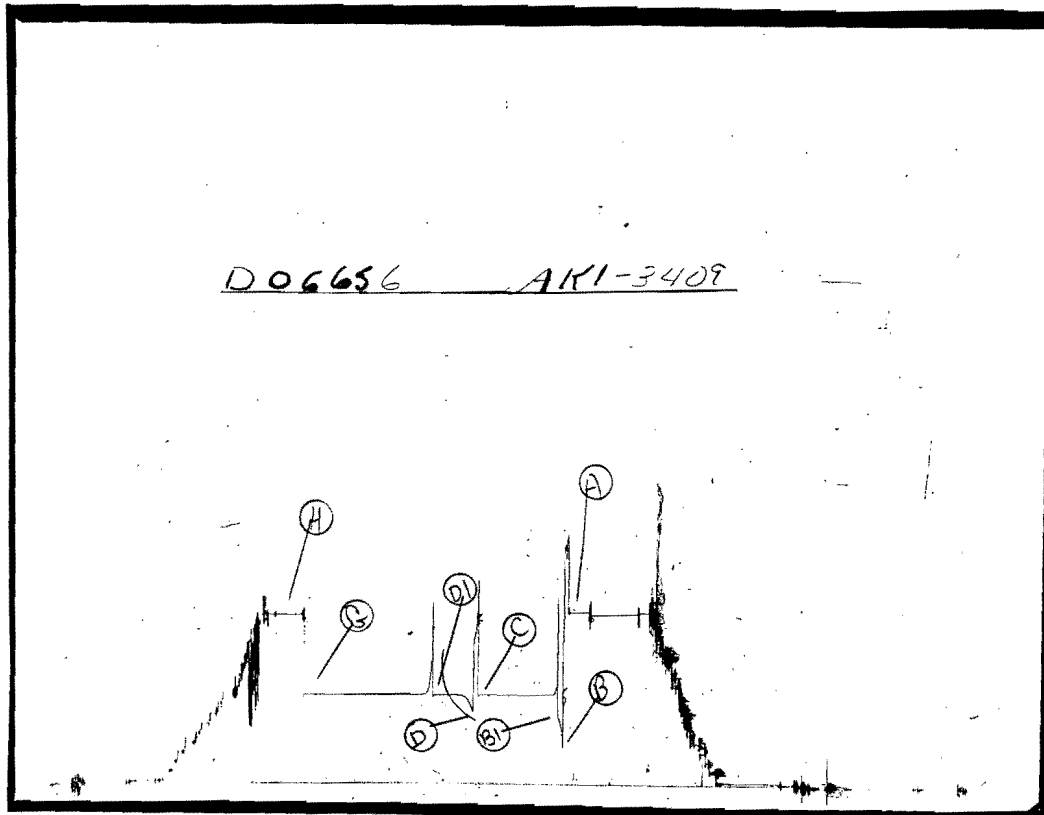
AK1-3409



- 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.

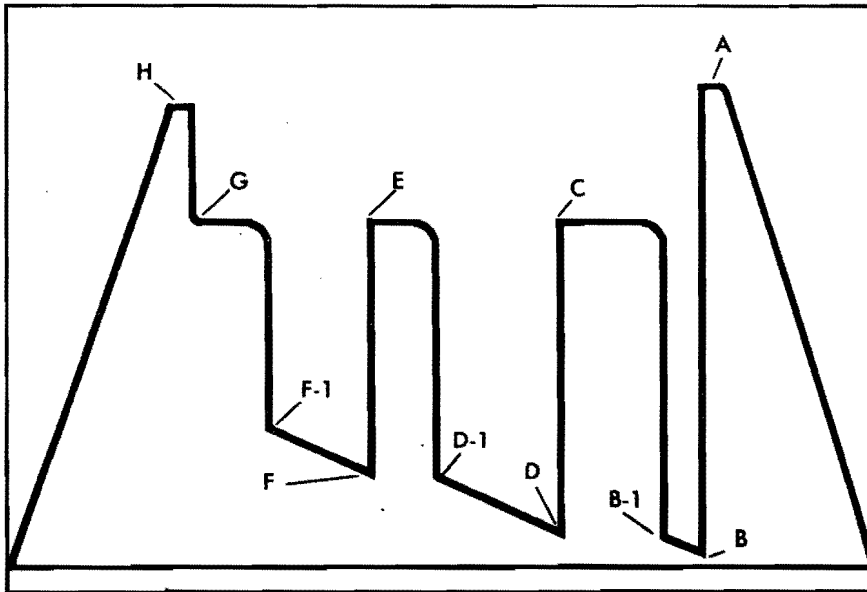




GUIDE TO IDENTIFICATION OF DRILL STEM TEST PRESSURE CHARTS

FIELD REPORT NO.
 D06656

RECORDER NO.
 AK1-2085



- 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.

