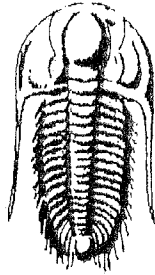


26-18s-10w



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Sam Gary**

1670 Broadway Ste 3300
Denver CO 80202

ATTN: Tom Fertal

26 18S 10W Rice KS

Dohrman # 1-26

Start Date: 2006.12.07 @ 13:17:22

End Date: 2006.12.07 @ 21:20:22

Job Ticket #: 26170 DST #: 1

15-159-22516

SW SE NW

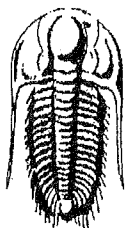
2310 FWL 1300 FWL

KCC
MAR 27 2007
CONFIDENTIAL

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Sam Gary

1670 Broadway Ste 3300
Denver CO 80202

ATTN: Tom Fertal

Dohrman # 1-26

26 18S 10W Rice KS

Job Ticket: 26170

DST#: 1

Test Start: 2006.12.07 @ 13:17:22

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:26:52

Time Test Ended: 21:20:22

Test Type: Conventional Straddle

Tester: John Schmidt

Unit No: 31

Interval: 3261.00 ft (KB) To 3279.00 ft (KB) (TVD)

Total Depth: 3350.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1756.00 ft (KB)

1750.00 ft (CF)

KB to GR/CF: 6.00 ft

Serial #: 8018

Inside

Press@RunDepth: 582.72 psig @ 3264.00 ft (KB)

Start Date: 2006.12.07

End Date:

2006.12.07

Start Time: 13:17:27

End Time:

21:20:21

Capacity: 7000.00 psig

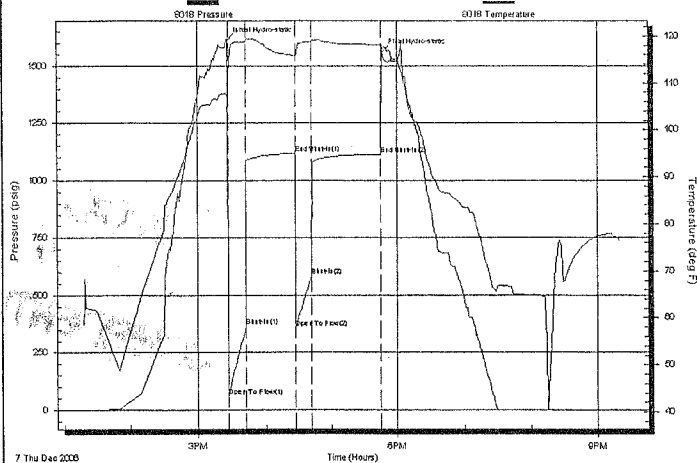
Last Calib.: 2006.12.07

Time On Btm: 2006.12.07 @ 15:26:22

Time Off Btm: 2006.12.07 @ 17:45:52

TEST COMMENT: IF Strong BOB 1 min.
ISI Weak surface blow back 20 min.
FF Strong BOB 1 min
FSI Dead

Pressure vs. Time



PRESSURE SUMMARY

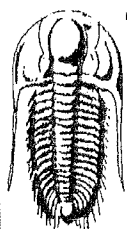
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1609.60	106.86	Initial Hydro-static
1	58.67	106.22	Open To Flow (1)
16	364.04	118.80	Shut-In (1)
60	1117.88	115.96	End Shut-In (1)
61	358.76	115.61	Open To Flow (2)
75	582.72	118.78	Shut-In (2)
139	1114.36	118.01	End Shut-In (2)
140	1559.40	118.12	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1260.00	MSW 5%M 95%W w / @ tr.of Oil	9.16

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Sam Gary

1670 Broadway Ste 3300
Denver CO 80202

ATTN: Tom Fertal

Dohrman # 1-26

26 18S 10W Rice KS

Job Ticket: 26170

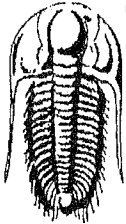
DST#: 1

Test Start: 2006.12.07 @ 13:17:22

Tool Information

Drill Pipe:	Length: 3117.00 ft	Diameter: 2.74 inches	Volume: 22.73 bbl	Tool Weight: 2600.00 lb
Heavy Wt. Pipe:	Length: 122.00 ft	Diameter: 2.70 inches	Volume: 0.86 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 46000.00 lb
			Total Volume: 23.59 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 36000.00 lb
Depth to Top Packer:	3261.00 ft			Final 42000.00 lb
Depth to Bottom Packer:	3279.00 ft			
Interval between Packers:	18.00 ft			
Tool Length:	117.00 ft			
Number of Packers:	3	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3234.00	
Shut In Tool	5.00			3239.00	
Hydraulic tool	5.00			3244.00	
Jars	5.00			3249.00	
Safety Joint	3.00			3252.00	
Packer	4.00			3256.00	28.00 Bottom Of Top Packer
Packer	5.00			3261.00	
Stubb	1.00			3262.00	
Perforations	2.00			3264.00	
Recorder	0.00	8018	Inside	3264.00	
Perforations	14.00			3278.00	
Recorder	0.00	13308	Outside	3278.00	
Blank Off Sub	1.00			3279.00	18.00 Tool Interval
Packer	0.00			3279.00	
Stubb	1.00			3280.00	
Perforations	1.00			3281.00	
Change Over Sub	1.00			3282.00	
Recorder	0.00	11084		3282.00	
Blank Spacing	61.00			3343.00	
Change Over Sub	1.00			3344.00	
Perforations	3.00			3347.00	
Bullnose	3.00			3350.00	71.00 Bottom Packers & Anchor
Total Tool Length:		117.00			



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Sam Gary

Dohrman # 1-26

1670 Broadway Ste 3300
Denver CO 80202

26 18S 10W Rice KS

Job Ticket: 26170

DST#: 1

ATTN: Tom Fertal

Test Start: 2006.12.07 @ 13:17:22

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 61.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1260.00	MSW 5%M 95%W w/ @ tr.of Oil	9.163

Total Length: 1260.00 ft Total Volume: 9.163 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

DST Test Number: 1

26 18S 10W Rice KS

Sam Gary

Inside

Serial #: 8018

Pressure vs. Time

