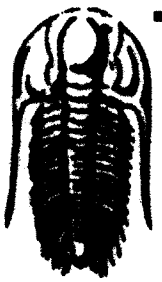


TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **N-10 Exploration**

PO Box 195
Attica, KS 67009

ATTN: Tim Pierce

15-34s-11w Barber,KS

Medicine River Ranch B-4

Start Date: 2010.11.27 @ 10:08:18
End Date: 2010.11.27 @ 17:52:18
Job Ticket #: 039255 DST #: 1

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

N-10 Exploration

PO Box 195
Attica, KS 67009

ATTN: Tim Pierce

Medicine River Ranch B-4

15-34s-11w Barber,KS

Job Ticket: 039255 **DST#: 1**

Test Start: 2010.11.27 @ 10:08:18

GENERAL INFORMATION:

Formation: **Meisner-Viola**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:23:33
Time Test Ended: 17:52:18

Test Type: Conventional Bottom Hole
Tester: Leal Cason
Unit No: 45

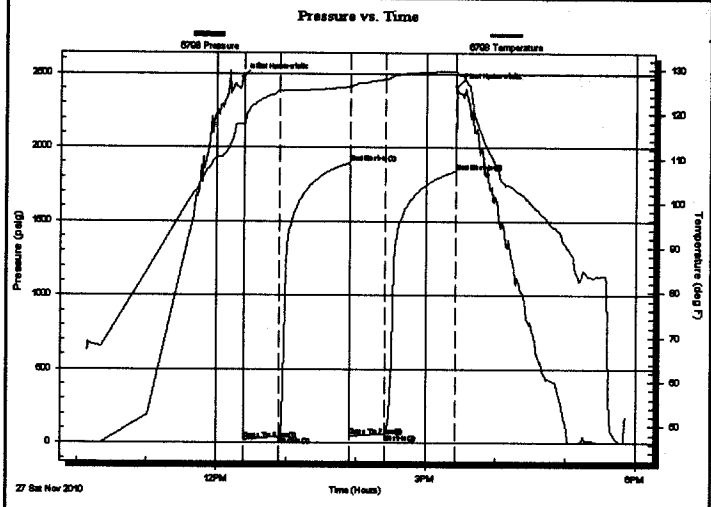
Interval: 4900.00 ft (KB) To 4919.00 ft (KB) (TVD)
Total Depth: 4919.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1345.00 ft (KB)
1335.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6798 **Inside**
Press@RunDepth: 63.53 psig @ 4901.00 ft (KB)
Start Date: 2010.11.27 End Date: 2010.11.27
Start Time: 10:08:19 End Time: 17:52:18

Capacity: 8000.00 psig
Last Calib.: 2010.11.24
Time On Btm: 2010.11.27 @ 12:21:48
Time Off Btm: 2010.11.27 @ 15:26:03

TEST COMMENT: IF: Weak Surface Blow
ISI: No Blow back
FF: No Blow
FSI: No Blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2472.98	117.72	Initial Hydro-static
2	19.90	117.08	Open To Flow (1)
33	44.10	125.27	Shut-In(1)
93	1894.90	126.10	End Shut-In(1)
93	47.36	125.66	Open To Flow (2)
123	63.53	127.82	Shut-In(2)
184	1839.62	129.62	End Shut-In(2)
185	2412.94	129.32	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	WCM 48%W 52%M	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

TOOL DIAGRAM

N-10 Exploration

PO Box 195
Attica, KS 67009

ATTN: Tim Pierce

Medicine River Ranch B-4

15-34s-11w Barber,KS

Job Ticket: 039255 **DST#: 1**

Test Start: 2010.11.27 @ 10:08:18

Tool Information

Drill Pipe:	Length:	4775.00 ft	Diameter:	3.80	inches	Volume:	66.98	bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	2.25	inches	Volume:	0.00	bbl	
Drill Collar:	Length:	121.00 ft	Diameter:	0.00	inches	Volume:	0.00	bbl	
						Total Volume:	66.98	bbl	

Drill Pipe Above KB:	24.00 ft
Depth to Top Packer:	4900.00 ft
Depth to Bottom Packer:	ft
Interval betw een Packers:	19.00 ft
Tool Length:	47.00 ft
Number of Packers:	2
Diameter:	6.75 inches

Tool Weight:		2100.00 lb
Weight set on Packer:		25000.00 lb
Weight to Pull Loose:		66000.00 lb
Tool Chased		0.00 ft
String Weight:	Initial	64000.00 lb
	Final	64000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			4877.00		
Hydraulic tool	5.00			4882.00		
Jars	5.00			4887.00		
Safety Joint	3.00			4890.00		
Packer	5.00			4895.00	28.00	Bottom Of Top Packer
Packer	5.00			4900.00		
Stubb	1.00			4901.00		
Recorder	0.00	6798	Inside	4901.00		
Recorder	0.00	8367	Outside	4901.00		
Perforations	15.00			4916.00		
Bullnose	3.00			4919.00	19.00	Bottom Packers & Anchor
Total Tool Length:	**47.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

N-10 Exploration

PO Box 195
Attica, KS 67009

ATTN: Tim Pierce

Medicine River Ranch B-4

15-34s-11w Barber,KS

Job Ticket: 039255 **DST#: 1**

Test Start: 2010.11.27 @ 10:08:18

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	10.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	45.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	12.79 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	6000.00 ppm				
Filter Cake:	0.20 inches				

Recovery Information

Recovery Table

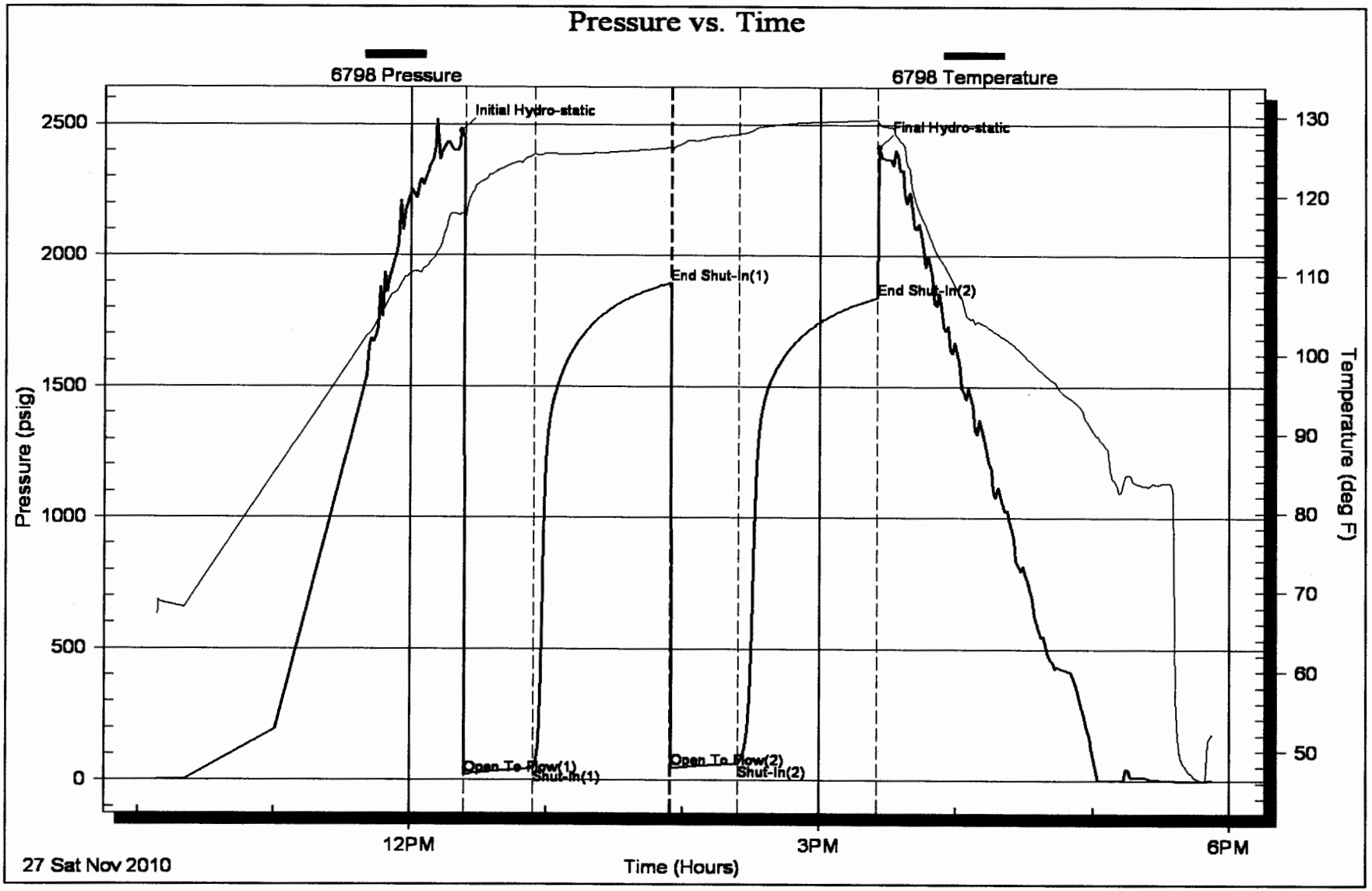
Length ft	Description	Volume bbl
62.00	WCM 48%W 52%M	0.000

Total Length: 62.00 ft Total Volume: bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:


Pressure vs. Time
6798 Pressure
6798 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure (psig)
Temperature (deg F)
2500
2000
1500
1000
500
0
130
120
110
100
90
80
70
60
50
12PM
3PM
6PM
27 Sat Nov 2010
Time (Hours)