

15-051-25736

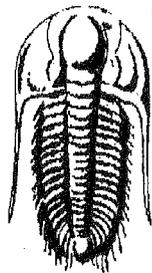
1-11s-18w

KANSAS CORPORATION COMMISSION

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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Venture Resources**

PO Box 101234
Denver CO 80250

ATTN: Ron Mackey

1 11S 18W Ellis KS

Ridler H # 1

Start Date: 2008.06.08 @ 23:58:51

End Date: 2008.06.09 @ 05:17:45

Job Ticket #: 31967 DST #: 1

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

Venture Resources

Ridler H # 1

1 11S 18W Ellis KS

DST # 1

Arbuckle

2008.06.08



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Venture Resources

Ridler H # 1

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1 11S 18W Ellis KS

ATTN: Ron Mackey

Job Ticket: 31967

DST#: 1

Test Start: 2008.06.08 @ 23:58:51

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:05:46

Time Test Ended: 05:17:45

Test Type: Conventional Bottom Hole

Tester: Brian Fairbank

Unit No: 41

Interval: **3464.00 ft (KB) To 3490.00 ft (KB) (TVD)**

Total Depth: 3460.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition:

Reference Elevations: 1966.00 ft (KB)

1959.00 ft (CF)

KB to GR/CF: 7.00 ft

Serial #: 8018

Inside

Press@RunDepth: 713.59 psig @ 3465.00 ft (KB)

Start Date: 2008.06.08

End Date:

2008.06.09

Capacity: 7000.00 psig

Last Calib.: 2008.06.09

Start Time: 23:58:51

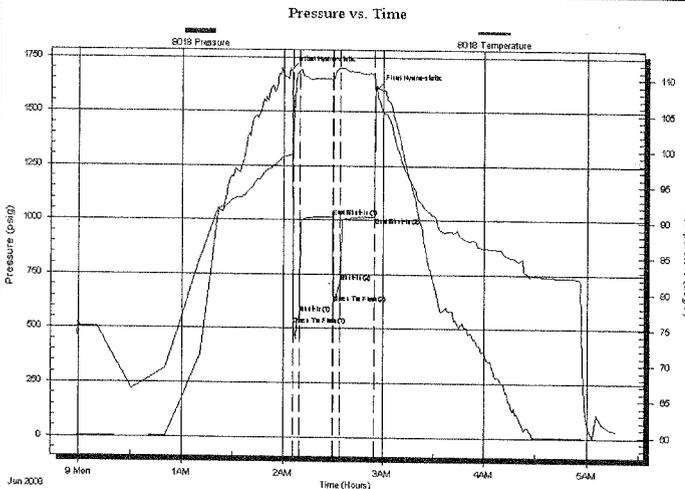
End Time:

05:17:45

Time On Btm: 2008.06.09 @ 02:04:46

Time Off Btm: 2008.06.09 @ 02:56:46

TEST COMMENT: IFF BOB 20 sec.
ISI No blow back
FFP BOB 15 sec.
FSI Sur blow back died 6 min.



PRESSURE SUMMARY

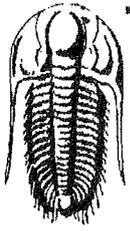
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1689.15	99.40	Initial Hydro-static
1	515.36	100.21	Open To Flow (1)
5	566.56	111.12	Shut-In (1)
25	1013.02	109.68	End Shut-In (1)
26	617.23	109.61	Open To Flow (2)
29	713.59	111.49	Shut-In (2)
50	1016.13	110.72	End Shut-In (2)
52	1608.52	107.59	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
870.00	VSOCW 5%O 95%W	12.20
370.00	MOCW 20%O 70%W 10%M	5.19
110.00	100%M	1.54

Gas Rates

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



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DRILL STEM TEST REPORT

TOOL DIAGRAM

Venture Resources

Ridler H # 1

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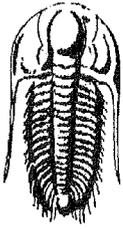
Tool Information

Drill Pipe:	Length: 3437.00 ft	Diameter: 3.80 inches	Volume: 48.21 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 35000.00 lb
			<u>Total Volume: 48.21 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial 30000.00 lb
Depth to Top Packer:	3464.00 ft			Final 32000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	26.00 ft			
Tool Length:	56.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3439.00	
Sampler	2.00			3441.00	
Hydraulic tool	5.00			3446.00	
Jars	5.00			3451.00	
Safety Joint	3.00			3454.00	
Packer	5.00			3459.00	30.00 Bottom Of Top Packer
Packer	5.00			3464.00	
Stubb	1.00			3465.00	
Recorder	0.00	8018	Inside	3465.00	
Recorder	0.00	6755	Inside	3465.00	
Perforations	22.00			3487.00	
Bullnose	3.00			3490.00	26.00 Bottom Packers & Anchor

Total Tool Length: 56.00



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FLUID SUMMARY

Venture Resources

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1 11S 18W Ellis KS

ATTN: Ron Mackey

Job Ticket: 31967

DST#: 1

Test Start: 2008.06.08 @ 23:58:51

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 42.00 sec/qt

Water Loss: 8.76 in³

Resistivity: ohm.m

Salinity: 6000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API: deg API

Water Salinity: 18000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
870.00	VSOCW 5%O 95%W	12.204
370.00	MOCW 20%O 70%W 10%M	5.190
110.00	100%M	1.543

Total Length: 1350.00 ft Total Volume: 18.937 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

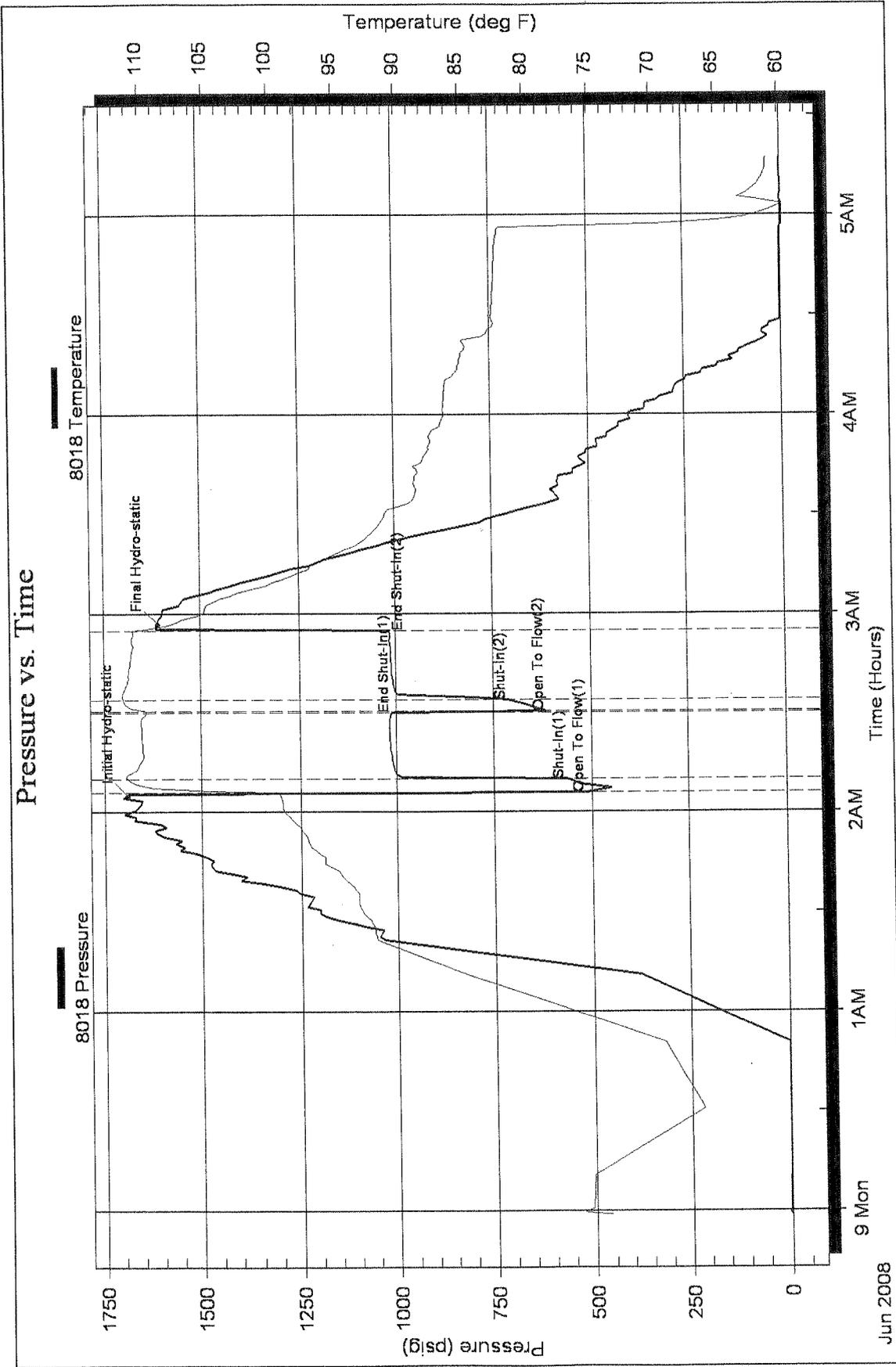
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



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