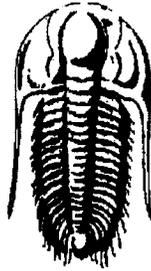


CG

15-015-23784-0000



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Metro Energy Group Inc.**

Southbridge Office Park
1741 E 71st St
Tulsa OK 74169

ATTN: Bob Pfannenstiel

20/27s/7e

#1-20 Ayers

Start Date: 2008.07.22 @ 22:24:03

End Date: 2008.07.23 @ 07:44:33

Job Ticket #: 33176 DST #: 1

ND SWSE
9907SL 1980FEL

Metro Energy Group Inc.

#1-20 Ayers

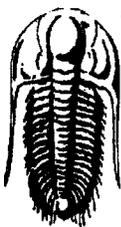
20/27s/7e

DST # 1

Simpson

2008.07.22

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Metro Energy Group Inc.

#1-20 Ayers

Southbridge Office Park
1741 E 71st St
Tulsa OK 74169
ATTN: Bob Pfannenstiel

20/27s/7e

Job Ticket: 33176

DST#: 1

Test Start: 2008.07.22 @ 22:24:03

GENERAL INFORMATION:

Formation: **Simpson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:19:23

Time Test Ended: 07:44:33

Test Type: Conventional Bottom Hole

Tester: Kevin Taylor

Unit No: 24

Interval: **3104.00 ft (KB) To 3169.00 ft (KB) (TVD)**

Total Depth: 3169.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1476.00 ft (KB)

1470.00 ft (CF)

KB to GR/CF: 6.00 ft

Serial #: 8166

Inside

Press@RunDepth: 16.81 psig @ 3105.00 ft (KB)

Start Date: 2008.07.22

End Date: 2008.07.23

Start Time: 22:24:08

End Time: 07:44:33

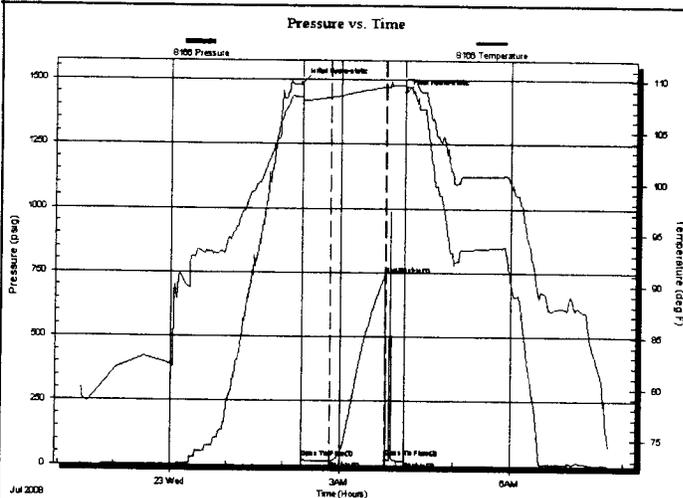
Capacity: 7000.00 psig

Last Calib.: 2008.07.23

Time On Btm: 2008.07.23 @ 02:19:03

Time Off Btm: 2008.07.23 @ 04:08:23

TEST COMMENT: IF: Surface blow died in 2 min.
IS: No blow
FF: No blow flushed tool. No blow, pulled loose.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1487.28	108.49	Initial Hydro-static
1	28.71	108.07	Open To Flow (1)
31	16.81	108.37	Shut-In (1)
89	742.09	109.41	End Shut-In (1)
89	31.45	109.11	Open To Flow (2)
110	18.37	109.59	Shut-In (2)
110	1448.07	110.11	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
7.00	100% Mud	0.05

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Metro Energy Group Inc.
Southbridge Office Park
1741 E 71st St
Tulsa OK 74169
ATTN: Bob Pfannenstiel

#1-20 Ayers
20/27s/7e
Job Ticket: 33176 **DST#: 1**
Test Start: 2008.07.22 @ 22:24:03

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: 38.00 sec/qt	Cushion Volume: bbl		
Water Loss: 11.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 700.00 ppm			
Filter Cake: 0.02 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
7.00	100% Mud	0.051

Total Length: 7.00 ft Total Volume: 0.051 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:



DRILL STEM TEST REPORT

Metro Energy Group Inc.
 Southbridge Office Park
 1741 E 71st St
 Tulsa OK 74169
 ATTN: Bob Pfannenstiel

TOOL DIAGRAM

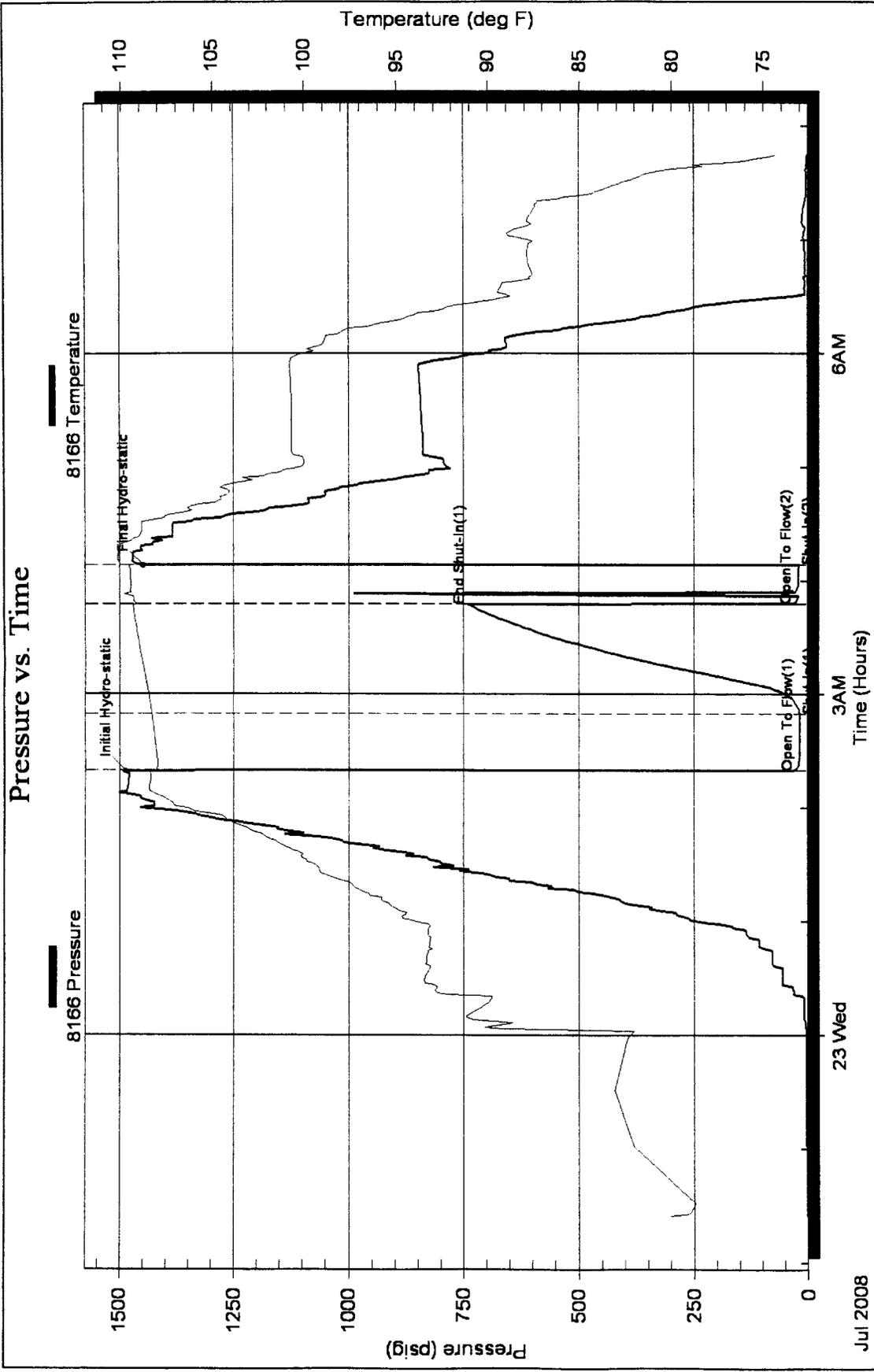
#1-20 Ayers
20/27s/7e
 Job Ticket: 33176 **DST#: 1**
 Test Start: 2008.07.22 @ 22:24:03

Tool Information

Drill Pipe:	Length: 2790.00 ft	Diameter: 3.88 inches	Volume: 40.80 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: 306.00 ft	Diameter: 2.75 inches	Volume: 2.25 bbl	Weight to Pull Loose: 60000.00 lb
			Total Volume: 43.05 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	21.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	3104.00 ft			Final 55000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	65.00 ft			
Tool Length:	94.00 ft			
Number of Packers:	2	Diameter:	6.75 inches	

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3076.00	
Shut In Tool	5.00			3081.00	
Hydraulic tool	5.00			3086.00	
Jars	5.00			3091.00	
Safety Joint	3.00			3094.00	
Packer	5.00			3099.00	29.00 Bottom Of Top Packer
Packer	5.00			3104.00	
Stubb	1.00			3105.00	
Recorder	0.00	8166	Inside	3105.00	
Recorder	0.00	8356	Inside	3105.00	
Perforations	5.00			3110.00	
Change Over Sub	1.00			3111.00	
Drill Pipe	31.00			3142.00	
Change Over Sub	1.00			3143.00	
Perforations	23.00			3166.00	
Bullnose	3.00			3169.00	65.00 Bottom Packers & Anchor
Total Tool Length:	94.00				



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