15-025-21295 11-34s-24w

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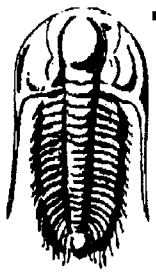


TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **EOG Resources Inc.**

3817 NW Expressway, # 500 OKC, OK 73112

ATTN: Dale Passic

11/34S/24W

Gardiner 11-2

Start Date: 2005.06.09 @ 14:38:49

End Date: 2005.06.10 @ 04:41:08

Job Ticket #: 22413 DST #: 1

EOG Resources Inc. Gardiner 11-2 11/34S/24W DST # 1 Kansas City 2005.06.09

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

EOG Resources Inc.

3817 NW Expressway, # 500 OKC, OK 73112

ATTN: Dale Passic

Gardiner 11-2

11/34S/24W

Job Ticket: 22413 **DST#: 1**

Test Start: 2005.06.09 @ 14:38:49

GENERAL INFORMATION:

Formation: **Kansas City**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:44:49
Time Test Ended: 04:41:08

Test Type: Conventional Bottom Hole
Tester: Chris Hagman
Unit No: 20

Interval: 4699.00 ft (KB) To 4725.00 ft (KB) (TVD)
Total Depth: 4725.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Good

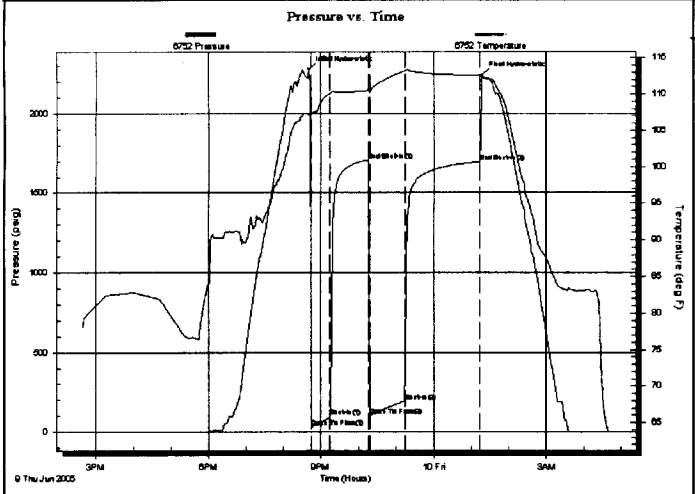
Reference Elevations: 1960.00 ft (KB)
1949.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 6752 **Inside**

Press@RunDepth: 191.82 psig @ 4702.00 ft (KB)
Start Date: 2005.06.09 End Date: 2005.06.10
Start Time: 14:38:49 End Time: 04:41:08

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2005.06.09 @ 20:41:29
Time Off Btm: 2005.06.10 @ 01:17:19

TEST COMMENT: IF: 2 inches in 15 min., fair steady blow
ISI: No blow back
FF: No blow for 5 min., then 2 inches in 10 min., fair steady blow
FSI: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2277.97	107.22	Initial Hydro-static
4	28.04	107.13	Open To Flow (1)
34	93.37	110.09	Shut-In(1)
95	1705.61	110.49	End Shut-In(1)
97	100.42	110.13	Open To Flow (2)
153	191.82	113.18	Shut-In(2)
273	1693.65	112.63	End Shut-In(2)
276	2240.31	112.78	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
371.00	90%W, 10% M	1.82
30.00	20%W, 80%M	0.42

Gas Rates

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

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DRILL STEM TEST REPORT

TOOL DIAGRAM

EOG Resources Inc.

3817 NW Expressway, # 500 OKC, OK 73112

ATTN: Dale Passic

Gardiner 11-2

11/34S/24W

Job Ticket: 22413 **DST#: 1**

Test Start: 2005.06.09 @ 14:38:49

Tool Information

Drill Pipe:	Length:	4318.00 ft	Diameter:	3.80 inches	Volume:	60.57 bbl	Tool Weight:		2000.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:		20000.00 lb
Drill Collar:	Length:	371.00 ft	Diameter:	2.25 inches	Volume:	1.82 bbl	Weight to Pull Loose:		85000.00 lb
					Total Volume:	62.39 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		20.00 ft					String Weight:	Initial	75000.00 lb
Depth to Top Packer:		4699.00 ft						Final	76000.00 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	
Change Over Sub	1.00			4670.00		
Shut In Tool	5.00			4675.00		
Sampler	3.00			4678.00		
HMV	5.00			4683.00		
Jars	5.00			4688.00		
Safety Joint	2.00			4690.00		
Packer	5.00			4695.00	30.00	Bottom Of Top Packer
Packer	4.00			4699.00		
Stubb	1.00			4700.00		
Perforations	2.00			4702.00		
Recorder	0.00	6752	Inside	4702.00		
Perforations	20.00			4722.00		
Recorder	0.00	13630	Inside	4722.00		
Bullnose	3.00			4725.00	26.00	Bottom Packers & Anchor
Total Tool Length:	**56.00**					

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DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources Inc.

3817 NW Expressway, # 500 OKC, OK 73112

ATTN: Dale Passic

Gardiner 11-2

11/34S/24W

Job Ticket: 22413 **DST#: 1**

Test Start: 2005.06.09 @ 14:38:49

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:	43.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	9.18 in³	Gas Cushion Type:			
Resistivity:	ohm m	Gas Cushion Pressure:	psig		
Salinity:	4500.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
371.00	90%W, 10% M	1.825
30.00	20%W, 80%M	0.421

Total Length: 401.00 ft Total Volume: 2.246 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Sampler = 4000ml water @ 750 psi (RW=.062@76F=135,000 ppm)
Recovery RW = .060 @ 75 F = 135,000ppm

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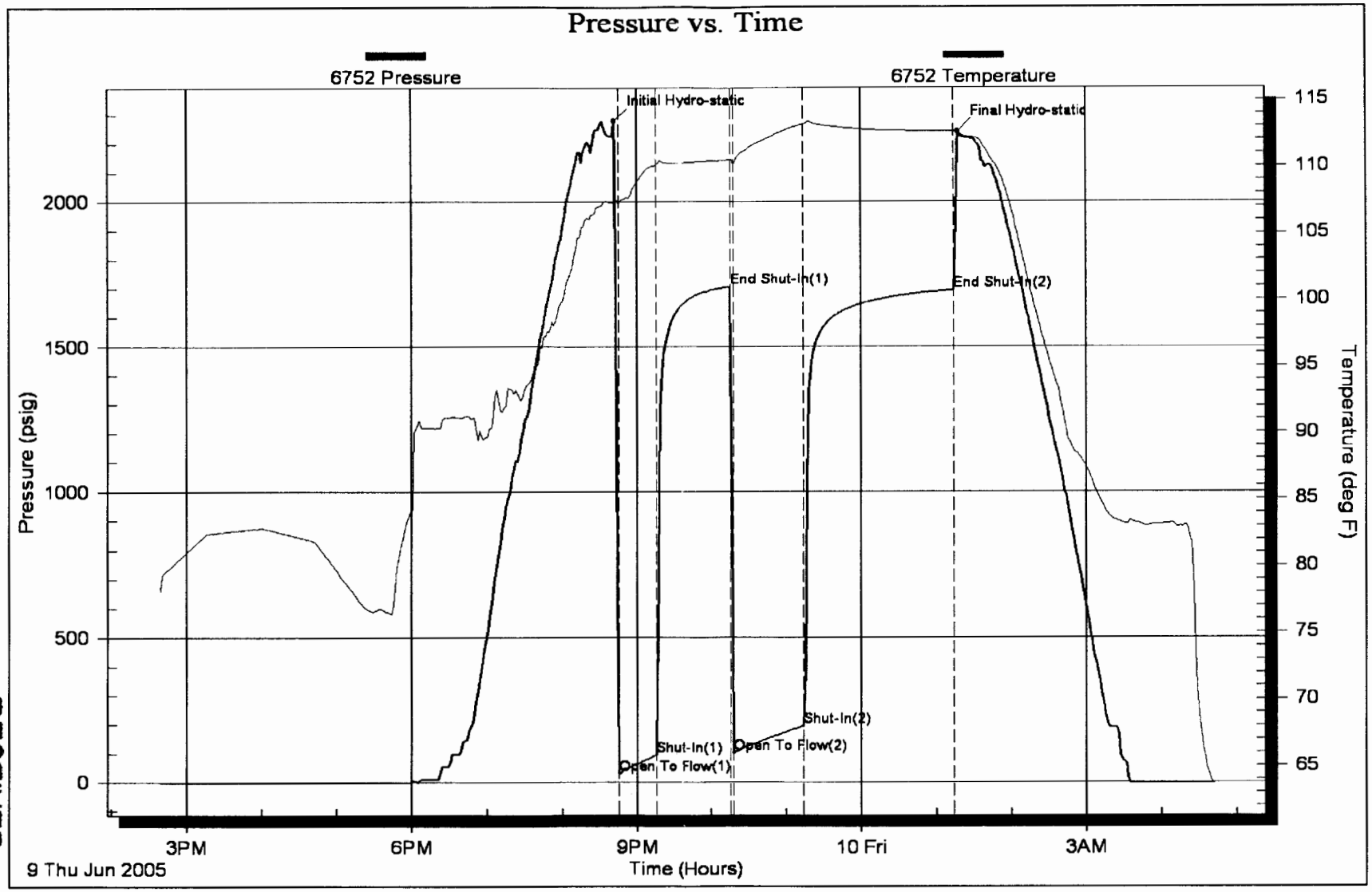

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