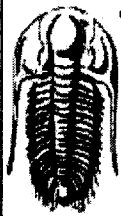


15-189-22586

24-33s-39w


**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

EOG Resources Inc.

3817 NW Expressway Ste 500
Ok. City, OK. 73112

ATTN: Larry Taylor

Light 24 #1

24/33s/39w

Job Ticket: 27314

DST#:1

Test Start: 2007.05.08 @ 23:07:49

GENERAL INFORMATION:

Formation: **Morrow**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:47:34

Time Test Ended: 15:29:19

Test Type: Conventional Bottom Hole

Tester: Delton Brown

Unit No: 20

Interval: 5703.00 ft (KB) To 5935.00 ft (KB) (TVD)

Total Depth: 5935.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Poor

Reference Elevations: 3216.00 ft (KB)

3204.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6625

Inside

Press@RunDepth: 1356.50 psig @ 5704.00 ft (KB)

Start Date: 2007.05.08

End Date:

2007.05.09

Start Time: 23:07:50

End Time:

15:29:19

Capacity: 7000.00 psig

Last Calib.: 1899.12.30

Time On Btm: 2007.05.09 @ 05:45:19

Time Off Btm: 2007.05.09 @ 08:23:04

TEST COMMENT: IF: Strong blow, BOB 30 sec., GTS 4 min., Water to surface 20 min.

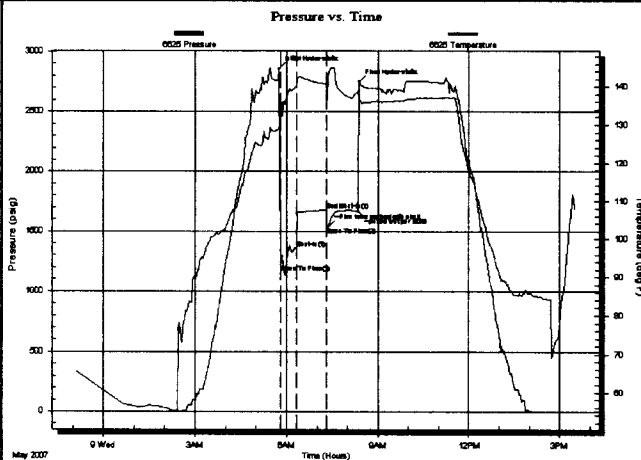
ISI:

FF: Flex hose shell packed, pulled test.

FSI:

KCC

JUL 3 1 2007



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2856.46	129.16	Initial Hydro-static
3	1158.09	132.12	Open To Flow(1)
34	1356.50	140.18	Shut-In(1)
93	1673.79	140.72	End Shut-In(1)
94	1468.58	135.20	Open To Flow(2)
96	1536.99	142.66	-Flex hose packed with shell
156	1666.33	138.61	-pulled test per EOG
158	2748.02	136.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
70.00	gas oil cut mud water; 10G/10%O/54W/2	0.34
558.00	gas oil cut mud water; 20G/2%O/74W/4	5.17
558.00	gas oil cut mud water; 10G/1%O/85W/4	7.83

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	1.00	65.00	2282.66
Last Gas Rate	1.00	150.00	4726.31
Max. Gas Rate	1.00	160.00	5013.79

TriLOBITE Testing, Inc

Ref. No: 27314

Printed: 2007.05.10 @ 08:25:57 Page 1

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AUG 01 2007

 CONSERVATION DIVISION
WICHITA, KS

24-33-39w



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources Inc.

Light 24 #1

3817 NW Expressway Ste 500
Ok. City, OK. 73112

24/33s/39w

Job Ticket: 27314

DST#:1

ATTN: Larry Taylor

Test Start: 2007.05.08 @ 23:07:49

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:

90500ppm

Viscosity: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.95 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 800.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
70.00	gas oil cut mud water:10G/10%O/54W/26M	0.344
558.00	gas oil cut mud water:20G/2%O/74W/4M	5.167
558.00	gas oil cut mud water:10G/1%O/85W/4M	7.827

Total Length: 1186.00 ft

Total Volume: 13.338 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

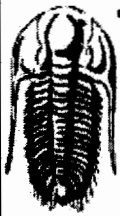
Laboratory Name:

Laboratory Location:

Recovery Comments: RW=.074@79F=90500ppm

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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

EOG Resources Inc.

Light 24 #1

3817 NW Expressway Ste 500
Ok. City, OK. 73112

24/33s/39w

Job Ticket: 27314

DST#:1

ATTN: Larry Taylor

Test Start: 2007.05.08 @ 23:07:49

Gas Rates Information

Temperature: 59 deg C

Relative Density: 0.65

Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
1	10	1.00	65.00	2282.66
1	20	1.00	160.00	5013.79
1	30	1.00	150.00	4726.31

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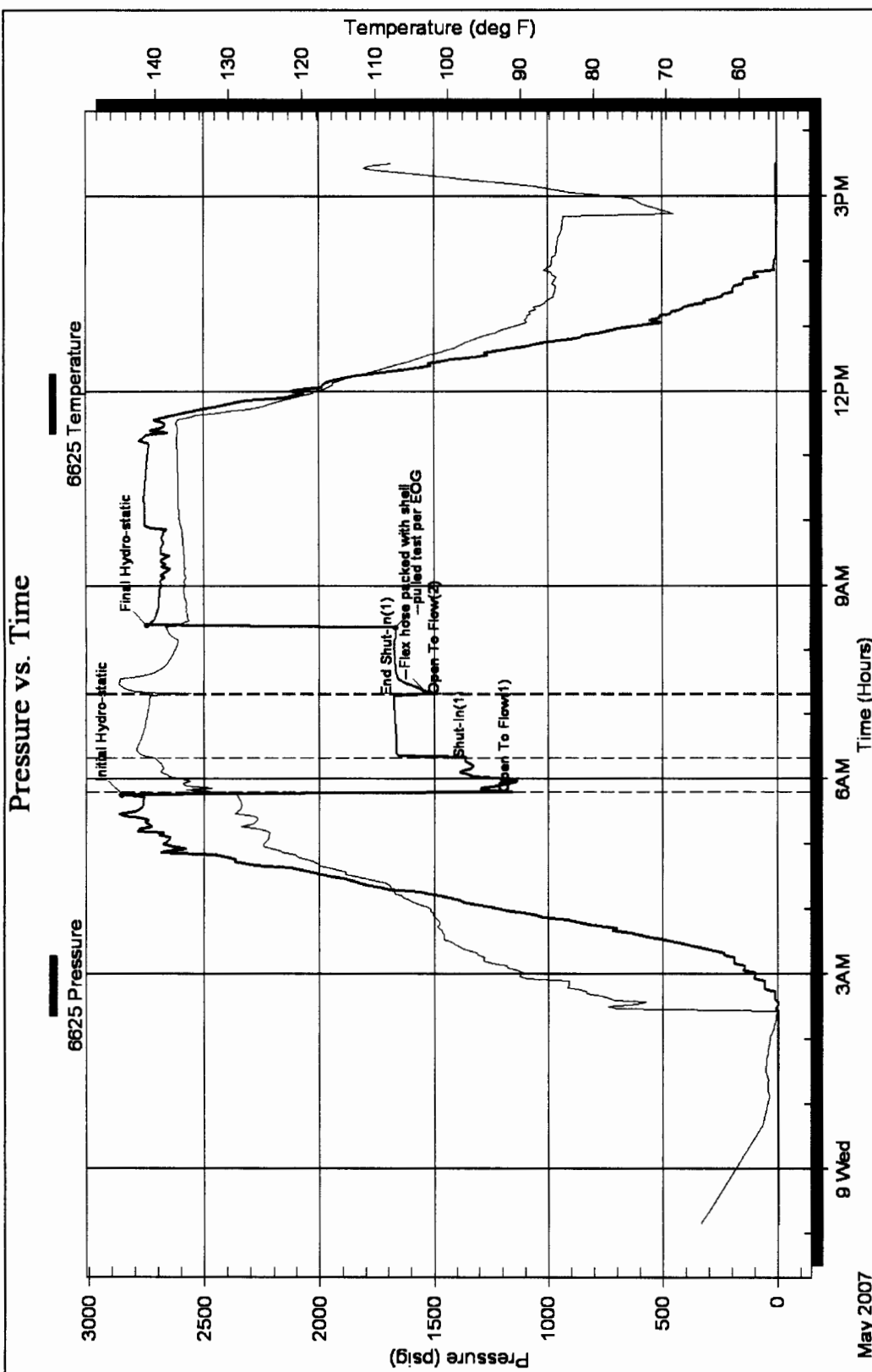
DST Test Number: 1

24/33s/39w

EOG Resources Inc.

Inside

Serial #: 6625



Printed: 2007.05.10 @ 08:25:58 Page 4

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Ref. No: 27314

Integrite Testing, Inc

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CONSERVATION DIVISION
WICHITA, KS