



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

EOG Resources Inc.

Morris 4-#1

3817 NW Expressway Oklahoma City Ok. 73112-1483

4/34/38

Job Ticket: 31053

DST#: 1

ATTN: Gary Brock

Test Start: 2008.12.31 @ 08:45:00

GENERAL INFORMATION:

Formation: **Morrow Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:03:45

Time Test Ended: 20:03:15

Test Type: Conventional Bottom Hole

Tester: Harley Davidson

Unit No: 33

Interval: **6253.00 ft (KB) To 6295.00 ft (KB) (TVD)**

Total Depth: 6295.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches -hole Condition: Fair

Reference Elevations: 3238.00 ft (KB)

3226.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8355

Inside

Press@RunDepth: 1114.89 psig @ 6254.00 ft (KB)

Start Date: 2008.12.31

End Date: 2008.12.31

Start Time: 08:45:01

End Time: 20:03:15

Capacity: 7000.00 psig

Last Calib.: 2008.12.31

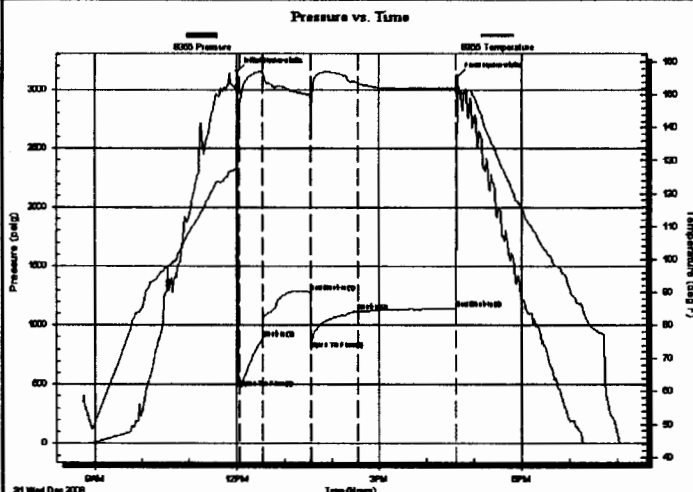
Time On Btm: 2008.12.31 @ 12:00:45

Time Off Btm: 2008.12.31 @ 16:39:30

TEST COMMENT: IF- Strong blow BOB, ASAO, No GTS.
IS- BOB blow back.
FF- Strong blow BOB, GTS, ASAO, GTS, TSTM.
FS-

KCC

FEB 25 2009



PRESSURE SUMMARY

CONFIDENTIAL

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	3155.20	128.42	Initial Hydro-static
3	466.22	146.80	Open To Flow (1)
32	883.66	157.09	Shut-in(1)
91	1279.82	150.02	End Shut-in(1)
93	797.13	140.97	Open To Flow (2)
153	1114.89	153.56	Shut-in(2)
277	1140.66	152.23	End Shut-in(2)
279	3115.15	150.71	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1730.00	Trace of gas&mud 100% water	22.58

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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**RECEIVED
KANSAS CORPORATION COMMISSION**

FEB 26 2009

CONSERVATION DIVISION

WICHITA, KS

15-189-22069

04



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DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources Inc.

Morris 4-#1

3817 NW Expressway Oklahoma City Ok. 73112-1483

4/34/38

Job Ticket: 31053

DST#: 1

ATTN: Gary Brock

Test Start: 2008.12.31 @ 08:45:00

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: 52.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.40 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1730.00	Trace of gas&mud 100% water	22.582

Total Length: 1730.00 ft

Total Volume: 22.582 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

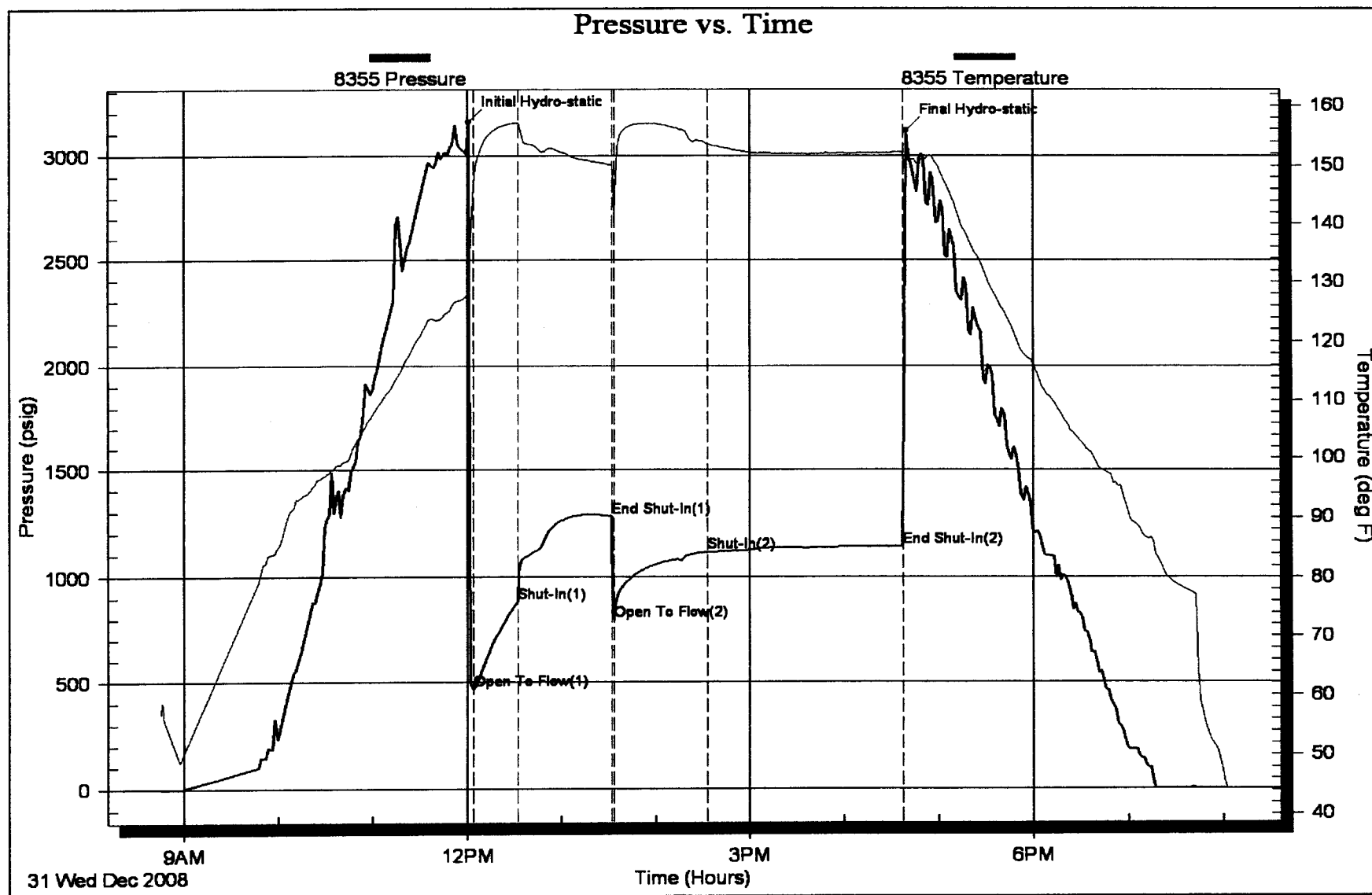
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Sampler Data- 14 GFD gas 1000 ML of 80000 CHL. water @ 1100 PSI.

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