KCC
MAY 0 9 2011
CONFIDENTIAL

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC

Meridian Energy Inc

1475 N Ward Cr
Franktown Co 80116

ATTN: Neal LaFon

Eichman # 1

32-9-18-Rooks-Ks

Job Ticket: 041691 **DST#: 2**

Test Start: 2011.03.04 @ 06:20:17

GENERAL INFORMATION:

Formation: **Simpson Dolomite**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 07:45:17
Time Test Ended: 12:53:47

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 38

Interval: 3710.00 ft (KB) To 3725.00 ft (KB) (TVD)
Total Depth: 3643.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2177.00 ft (KB)
2171.00 ft (CF)
KB to GR/CF: 6.00 ft

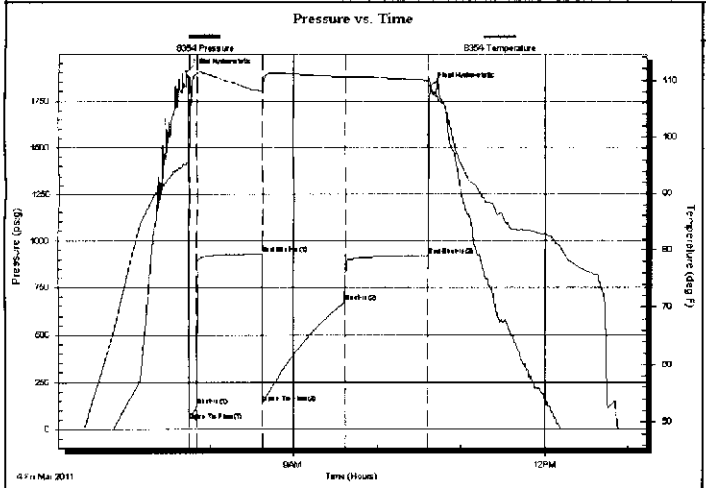
Serial #: 8354 **Inside**

Press@RunDepth: 670.77 psig @ 3711.00 ft (KB)
Start Date: 2011.03.04 End Date: 2011.03.04
Start Time: 06:30:17 End Time: 12:53:47

Capacity: 8000.00 psig
Last Calib.: 2011.03.04
Time On Btm: 2011.03.04 @ 07:43:27
Time Off Btm: 2011.03.04 @ 10:37:47

TEST COMMENT: IF-Strong B-B in 3 min

FF-Strong B-B in 5 min
Times[5-45-60-60]



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1901.73	95.25	Initial Hydro-static
2	46.75	95.33	Open To Flow (1)
8	125.12	111.17	Shut-In(1)
54	927.25	108.09	End Shut-In(1)
55	141.30	109.08	Open To Flow (2)
114	670.77	110.52	Shut-In(2)
173	918.70	109.96	End Shut-In(2)
175	1826.82	109.07	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1240.00	Gsy Wtr	17.39
185.00	SltlyOCWtr 3%o 97%w	2.60

Gas Rates

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

RECEIVED
MAY 0 9 2011
KCC WICHITA

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Meridian Energy Inc

1475 N Ward Cr
Franktown Co 80116

ATTN: Neal LaFon

Eichman # 1

32-9-18-Rooks-Ks

Job Ticket: 041691 **DST#: 2**

Test Start: 2011.03.04 @ 06:20:17

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:	25000 ppm
Viscosity:	54.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.96 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3000.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1240.00	Gsy Wtr	17.394
185.00	SltlyOCWtr 3%o 97%w	2.595

Total Length: 1425.00 ft Total Volume: 19.989 bbl

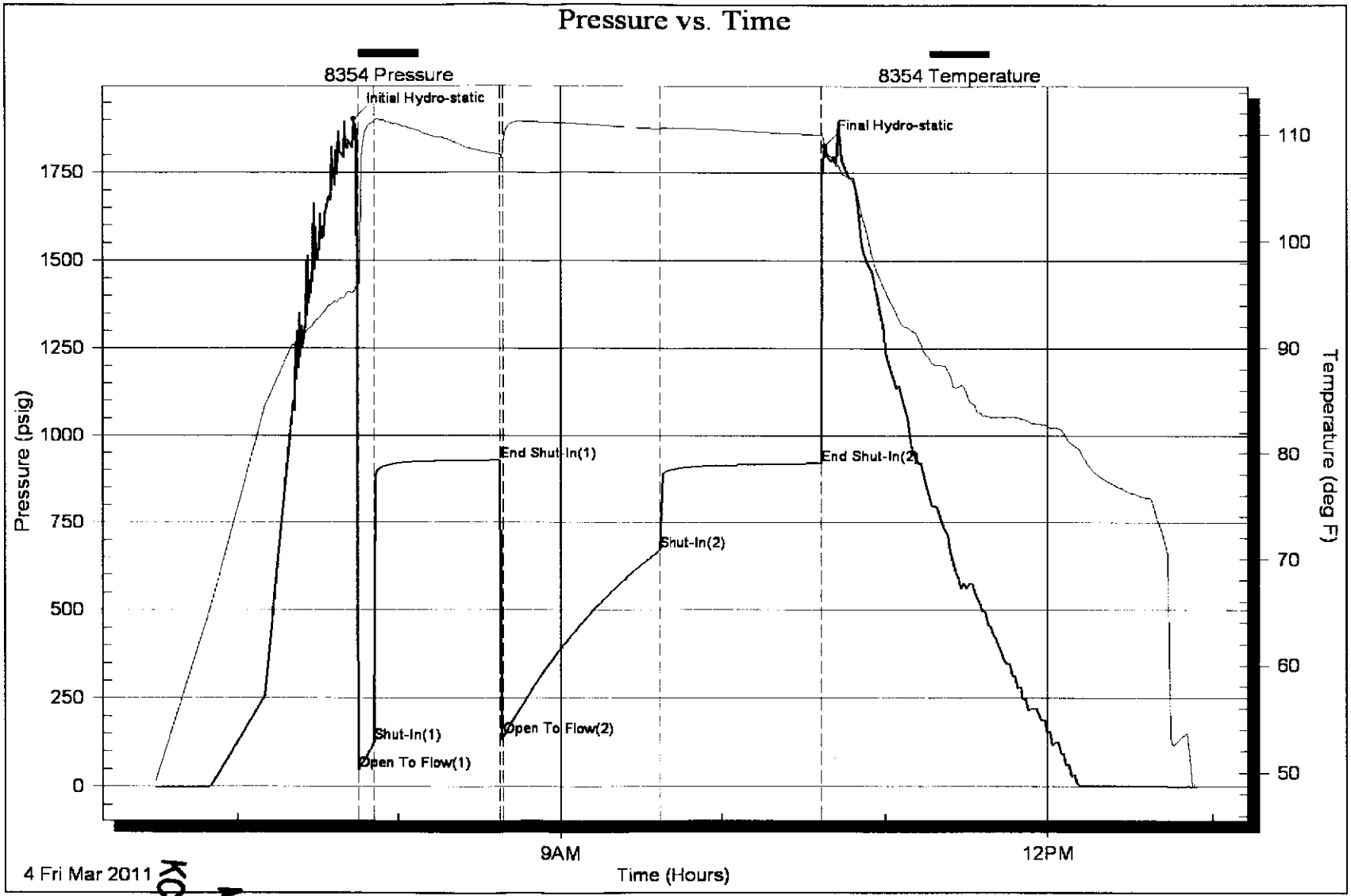
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: Rw .13 @ 70 = 25000ppm

KCC
MAY 09 2011
CONFIDENTIAL

RECEIVED
MAY 09 2011
KCC WICHITA



RECEIVED
MAY 09 2011
KCC WICHITA

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Meridion Energy Inc

1475 N Ward Cr
Franktown Co 80116

ATTN: Neal LaFon

Eichman # 1

32-9-18-Rooks-Ks

Job Ticket: 041690 **DST#: 1**

Test Start: 2011.03.03 @ 11:56:29

GENERAL INFORMATION:

Formation: **LKC**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 13:51:19
Time Test Ended: 19:01:59

Test Type: Conventional Bottom Hole
Tester: Dan Bangle
Unit No: 38

Interval: 3555.00 ft (KB) To 3643.00 ft (KB) (TVD)
Total Depth: 3643.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2177.00 ft (KB)
2171.00 ft (CF)
KB to GR/CF: 6.00 ft

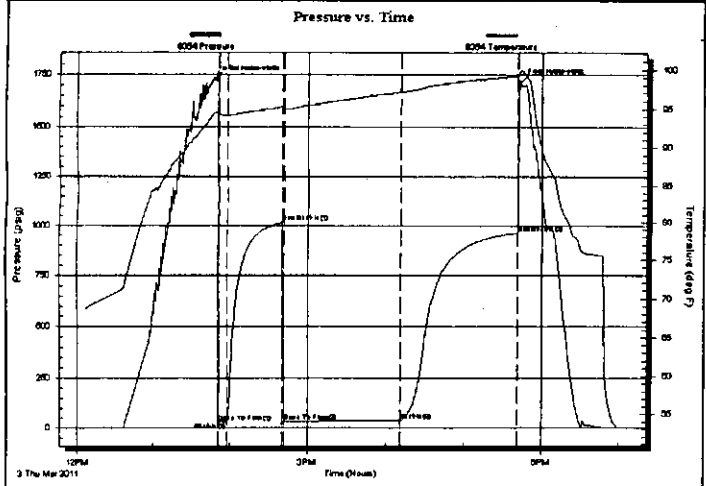
Serial #: 8354 **Inside**

Press@RunDepth: 38.31 psig @ 3562.00 ft (KB)
Start Date: 2011.03.03 End Date: 2011.03.03
Start Time: 12:06:29 End Time: 19:01:59

Capacity: 8000.00 psig
Last Calib.: 2011.03.03
Time On Btm: 2011.03.03 @ 13:47:39
Time Off Btm: 2011.03.03 @ 17:42:59

TEST COMMENT: IF-Weak building to 1/2" [Slid tool 5' to bottom]
FF-Weak building to 3/4"
Times[5-45-90-90]

KCC
MAY 0 9 2011
CONFIDENTIAL



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1729.63	94.53	Initial Hydro-static
4	30.64	94.50	Open To Flow (1)
10	30.70	94.13	Shut-In(1)
53	1015.38	95.26	End Shut-In(1)
54	32.41	95.04	Open To Flow (2)
144	38.31	97.14	Shut-In(2)
234	961.63	99.15	End Shut-In(2)
236	1715.43	99.81	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
55.00	MCO 60%o 40%m	0.77

Gas Rates

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

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Meridion Energy Inc

1475 N Ward Cr
Franktown Co 80116

ATTN: Neal LaFon

Eichman # 1

32-9-18-Rooks-Ks

Job Ticket: 041690 **DST#: 1**

Test Start: 2011.03.03 @ 11:56:29

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:	54.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.98 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	3000.00 ppm				
Filter Cake:	inches				

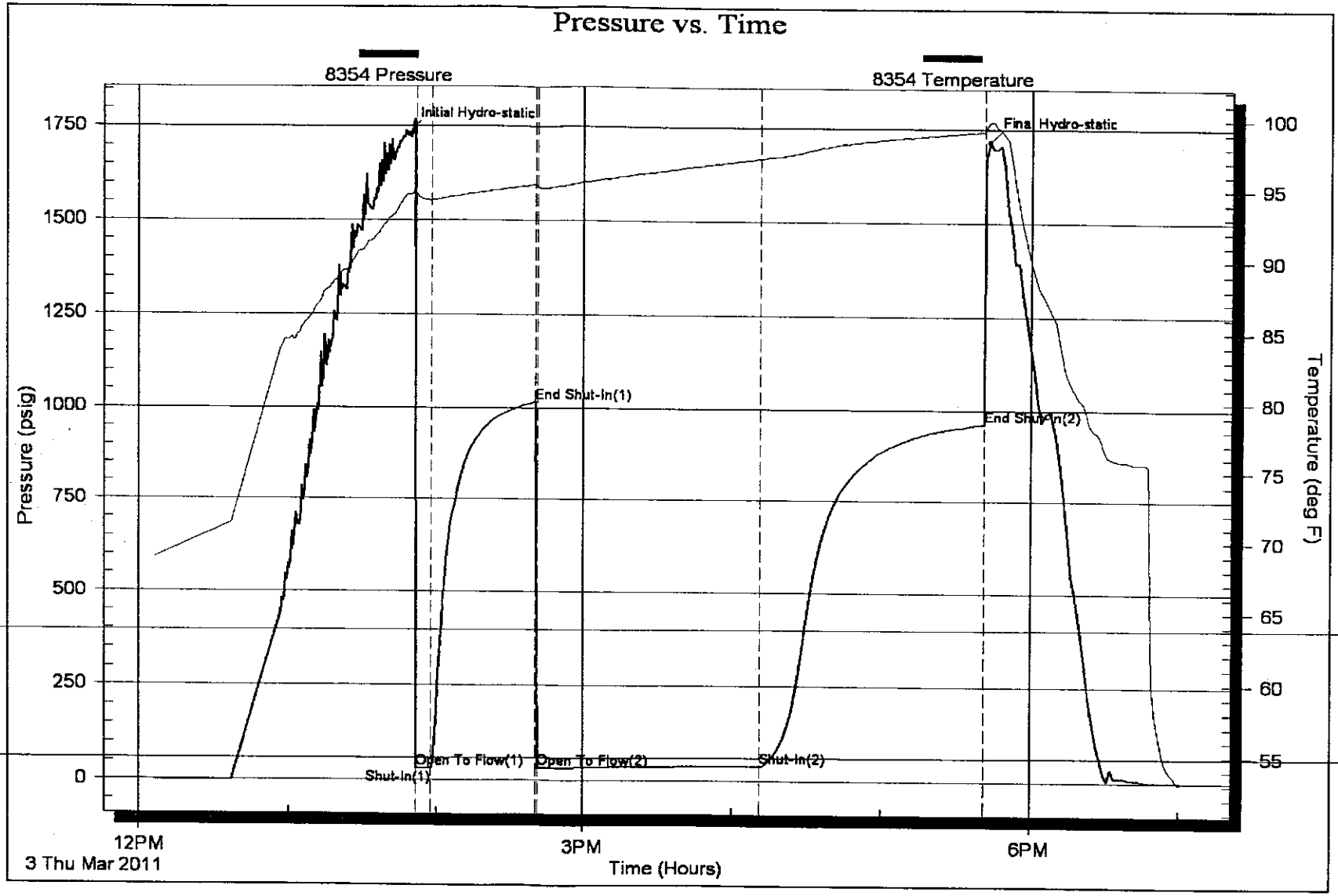
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
55.00	MCO 60%o 40%m	0.772

Total Length: 55.00 ft Total Volume: 0.772 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:


Pressure vs. Time
8354 Pressure
8354 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Open To Flow(2)
Shut-In(1)
Shut-In(2)
Pressure (psig)
Temperature (deg F)
1750
1500
1250
1000
750
500
250
0
100
95
90
85
80
75
70
65
60
55
12PM
3 Thu Mar 2011
3PM
6PM
Time (Hours)