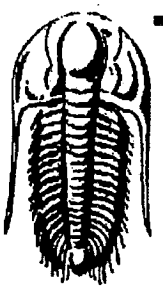


TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **MICA Energy Corp.**

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

7/1s/23w Norton KS

Sprigg #1

Start Date: 2010.12.30 @ 10:20:00
End Date: 2010.12.30 @ 17:30:00
Job Ticket #: 040097 DST #: 1

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

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC

MICA Energy Corp.

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

Sprigg #1

7/1s/23w Norton KS

Job Ticket: 040097 **DST#: 1**

Test Start: 2010.12.30 @ 10:20:00

GENERAL INFORMATION:

Formation: **LKC "B"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:10:00
Time Test Ended: 17:30:00

Test Type: Conventional Bottom Hole
Tester: James Winder
Unit No: 46

Interval: 3295.00 ft (KB) To 3317.00 ft (KB) (TVD)
Total Depth: 3317.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

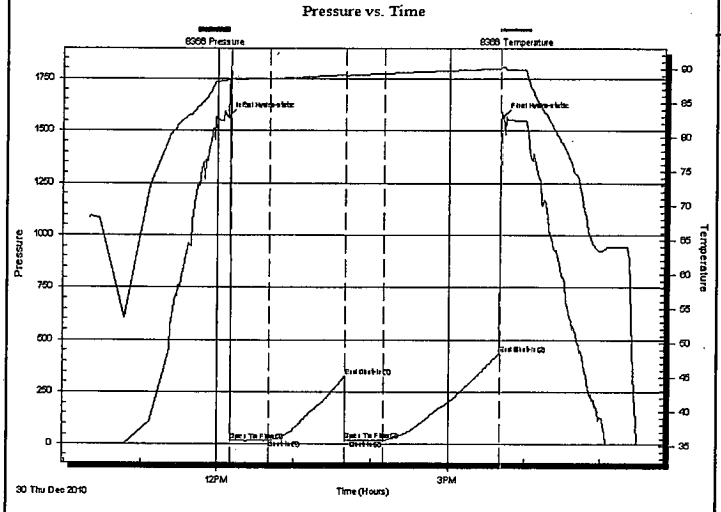
Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8366 **Inside**

Press@RunDepth: 19.50 psig @ 3296.00 ft (KB)
Start Date: 2010.12.30 End Date: 2010.12.30
Start Time: 10:20:05 End Time: 17:29:59

Capacity: 8000.00 psig
Last Calib.: 2010.12.30
Time On Btm: 2010.12.30 @ 12:08:15
Time Off Btm: 2010.12.30 @ 15:42:45

TEST COMMENT: IF: Blow built to 1/4", dying back at 15 min., dead at 25 min.
ISI: No blow back
FF: No blow
FSI: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1567.13	88.43	Initial Hydro-static
2	16.23	88.33	Open To Flow (1)
32	17.67	88.61	Shut-In(1)
92	326.53	89.20	End Shut-In(1)
92	19.13	89.05	Open To Flow (2)
122	19.50	89.34	Shut-In(2)
213	432.83	90.09	End Shut-In(2)
215	1567.54	90.30	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
6.00	OCM 82%m, 18%o	0.03

Gas Rates

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

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

MICA Energy Corp.

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

Sprigg #1

7/1s/23w Norton KS

Job Ticket: 040097 **DST#: 1**

Test Start: 2010.12.30 @ 10:20:00

Tool Information

Drill Pipe:	Length:	2774.00 ft	Diameter:	3.80 inches	Volume:	38.91 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:		25000.00 lb
Drill Collar:	Length:	516.00 ft	Diameter:	2.25 inches	Volume:	2.54 bbl	Weight to Pull Loose:		70000.00 lb
					Total Volume:	41.45 bbl	Tool Chased		0.00 ft
Drill Pipe Above KB:		23.00 ft					String Weight:	Initial	60000.00 lb
Depth to Top Packer:		3295.00 ft						Final	60000.00 lb
Depth to Bottom Packer:		ft							
Interval between Packers:		22.00 ft							
Tool Length:		50.00 ft							
Number of Packers:		2	Diameter:	6.75 inches					

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			3272.00		
Hydraulic tool	5.00			3277.00		
Jars	5.00			3282.00		
Safety Joint	3.00			3285.00		
Packer	5.00			3290.00	28.00	Bottom Of Top Packer
Packer	5.00			3295.00		
Stubb	1.00			3296.00		
Recorder	0.00	8366	Inside	3296.00		
Recorder	0.00	8320	Outside	3296.00		
Perforations	18.00			3314.00		
Bullnose	3.00			3317.00	22.00	Bottom Packers & Anchor
Total Tool Length:	**50.00**					

DRILL STEM TEST REPORT

FLUID SUMMARY

MICA Energy Corp.

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

Sprigg #1

7/1s/23w Norton KS

Job Ticket: 040097 **DST#: 1**

Test Start: 2010.12.30 @ 10:20:00

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:	57.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	5.96 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	900.00 ppm				
Filter Cake:	2.00 inches				

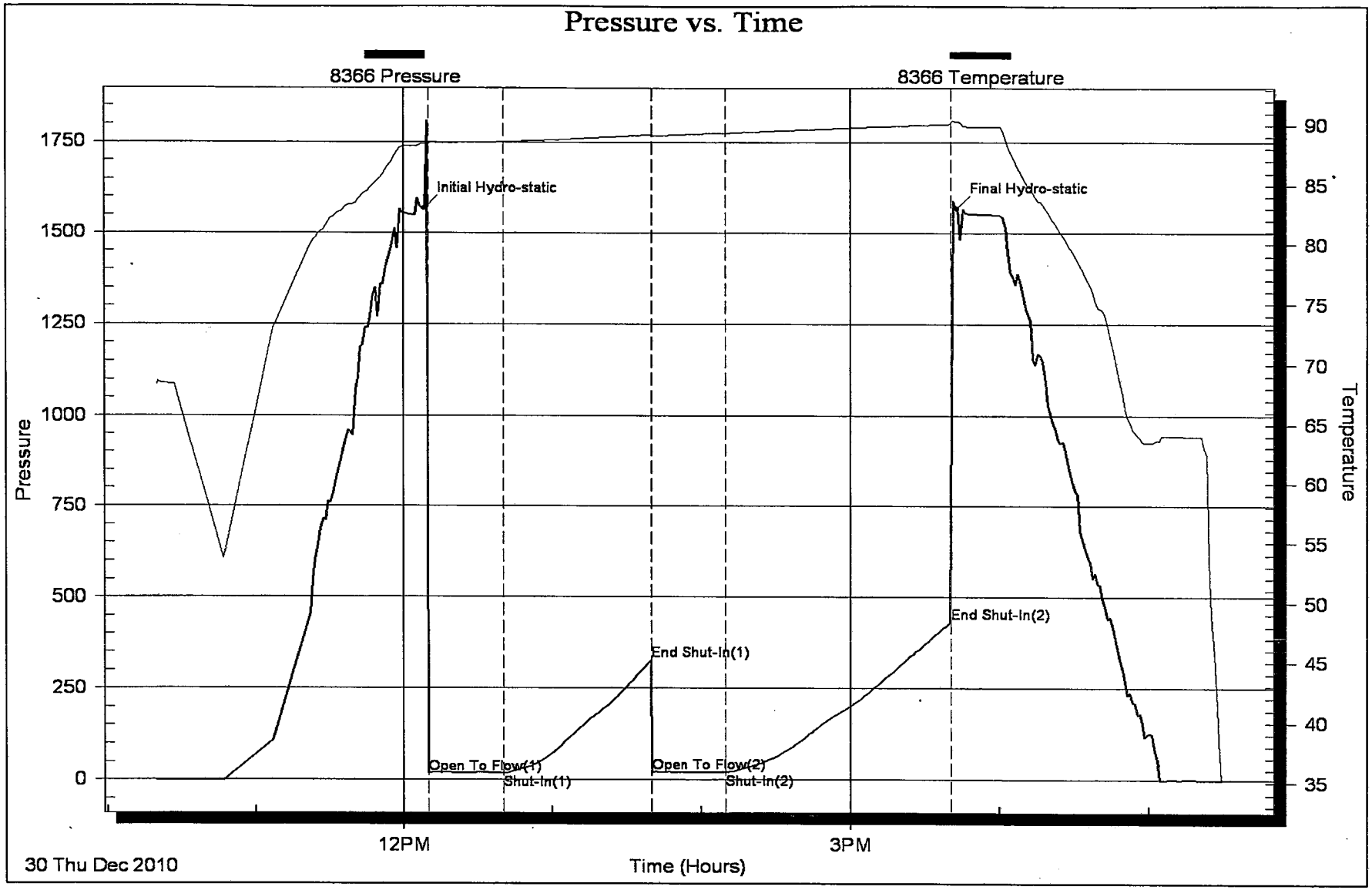
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
6.00	OCM 82%m, 18%o	0.030

Total Length: 6.00 ft Total Volume: 0.030 bbl

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


Pressure vs. Time
8366 Pressure
8366 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
Time (Hours)
12PM
3PM
30 Thu Dec 2010
1750
1500
1250
1000
750
500
250
0
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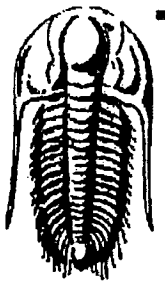
85
80
75
70
65
60
55
50
45
40
35



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **MICA Energy Corp.**

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

7/1s/23w Norton KS

Sprigg #1

Start Date: 2010.12.31 @ 12:36:00
End Date: 2010.12.31 @ 19:27:15
Job Ticket #: 040098 DST #: 2

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

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC

MICA Energy Corp.

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

Sprigg #1

7/1s/23w Norton KS

Job Ticket: 040098 **DST#: 2**

Test Start: 2010.12.31 @ 12:36:00

GENERAL INFORMATION:

Formation: **LKC "K"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 14:50:45
Time Test Ended: 19:27:15

Test Type: Conventional Bottom Hole
Tester: James Winder
Unit No: 46

Interval: 3429.00 ft (KB) To 3455.00 ft (KB) (TVD)
Total Depth: 3455.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

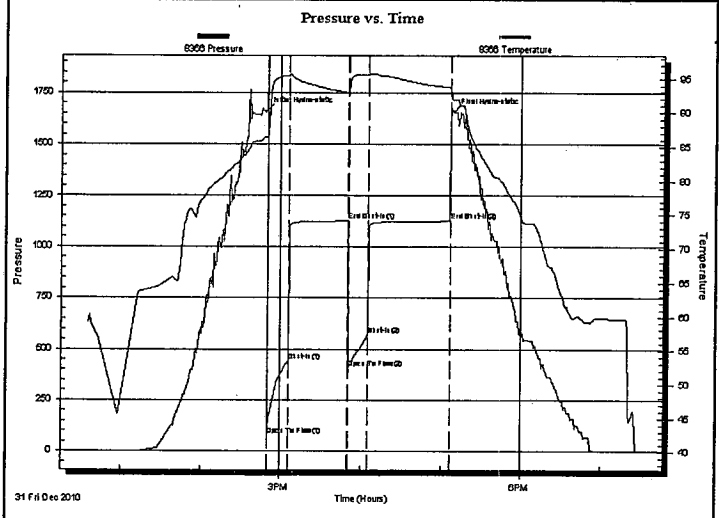
Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8366 **Inside**

Press@RunDepth: 570.53 psig @ 3434.00 ft (KB)
Start Date: 2010.12.31 End Date: 2010.12.31
Start Time: 12:36:05 End Time: 19:27:14

Capacity: 8000.00 psig
Last Calib.: 2010.12.31
Time On Btm: 2010.12.31 @ 14:48:45
Time Off Btm: 2010.12.31 @ 17:08:45

TEST COMMENT: IF: Blow built to BOB in 2 1/4 min. (Diesel in Bucket)
ISI: Blow back built to just under 2", then died back
FF: Blow built to BOB in 2 1/4 min.
FSI: Blow back built to 1", then died back slow ly



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1656.11	86.45	Initial Hydro-static
2	75.88	87.26	Open To Flow (1)
18	439.93	95.44	Shut-In(1)
62	1126.57	92.91	End Shut-In(1)
62	406.92	92.64	Open To Flow (2)
77	570.53	95.53	Shut-In(2)
138	1126.36	93.72	End Shut-In(2)
140	1655.94	91.89	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1040.00	Water 97%w , 3%m	9.89
100.00	MCW 71%w , 29%m	1.40

Gas Rates

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

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

MICA Energy Corp.

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

Sprigg #1

7/1s/23w Norton KS

Job Ticket: 040098 **DST#: 2**

Test Start: 2010.12.31 @ 12:36:00

Tool Information

Drill Pipe:	Length:	2899.00 ft	Diameter:	3.80 inches	Volume:	40.67 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:	25000.00 lb
Drill Collar:	Length:	516.00 ft	Diameter:	2.25 inches	Volume:	2.54 bbl	Weight to Pull Loose:	68000.00 lb
					Total Volume:	43.21 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		14.00 ft					String Weight: Initial	64000.00 lb
Depth to Top Packer:		3429.00 ft					Final	67000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		26.00 ft						
Tool Length:		54.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			3406.00		
Hydraulic tool	5.00			3411.00		
Jars	5.00			3416.00		
Safety Joint	3.00			3419.00		
Packer	5.00			3424.00	28.00	Bottom Of Top Packer
Packer	5.00			3429.00		
Stubb	1.00			3430.00		
Perforations	4.00			3434.00		
Recorder	0.00	8366	Inside	3434.00		
Recorder	0.00	8320	Outside	3434.00		
Perforations	18.00			3452.00		
Bullnose	3.00			3455.00	26.00	Bottom Packers & Anchor
Total Tool Length:	**54.00**					

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

MICA Energy Corp.

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

Sprigg #1

7/1s/23w Norton KS

Job Ticket: 040098 **DST#: 2**

Test Start: 2010.12.31 @ 12:36:00

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:	46000 ppm
Viscosity:	52.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	5.96 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	900.00 ppm				
Filter Cake:	2.00 inches				

Recovery Information

Recovery Table

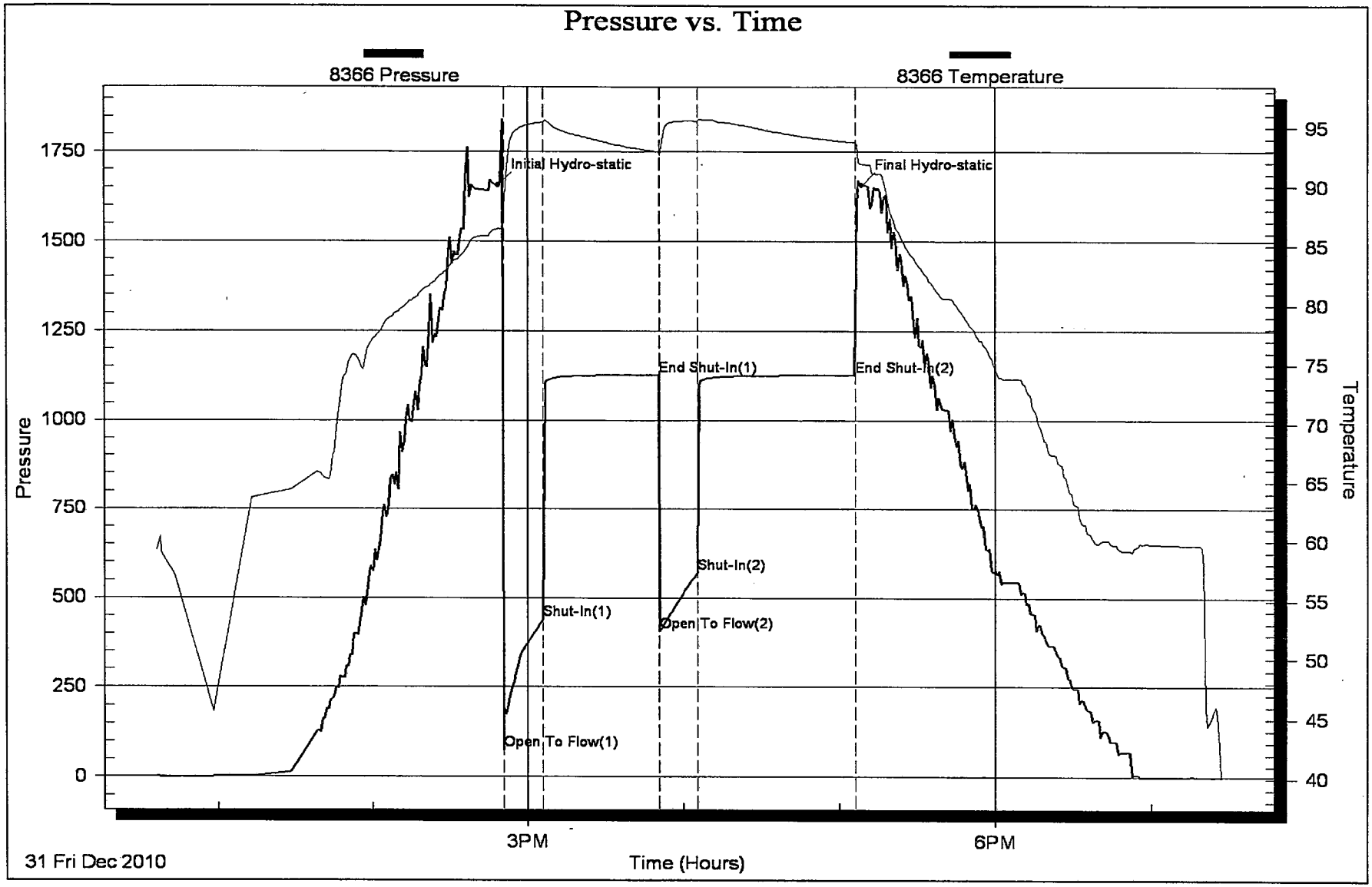
Length ft	Description	Volume bbl
1040.00	Water 97%w , 3%m	9.888
100.00	MCW 71%w , 29%m	1.403

Total Length: 1140.00 ft Total Volume: 11.291 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW = .240 ohms @ 47.5F = Chlorides 46,000


Pressure vs. Time
8366 Pressure
8366 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Shut-In(2)
Open To Flow(1)
Open To Flow(2)
Pressure
Temperature
Time (Hours)
3PM
6PM
31 Fri Dec 2010
1750
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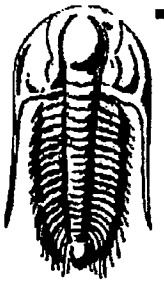


TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **MICA Energy Corp.**

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

7/1s/23w Norton KS

Sprigg #1

Start Date: 2011.01.01 @ 04:11:00
End Date: 2011.01.01 @ 11:52:30
Job Ticket #: 040099 DST #: 3

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

DRILL STEM TEST REPORT

MICA Energy Corp.

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

Sprigg #1

7/1s/23w Norton KS

Job Ticket: 040099 **DST#: 3**

Test Start: 2011.01.01 @ 04:11:00

GENERAL INFORMATION:

Formation: **Gorham Sand**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 06:08:00
Time Test Ended: 11:52:30

Test Type: Conventional Bottom Hole
Tester: James Winder
Unit No: 46

Interval: 3514.00 ft (KB) To 3524.00 ft (KB) (TVD)
Total Depth: 3524.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

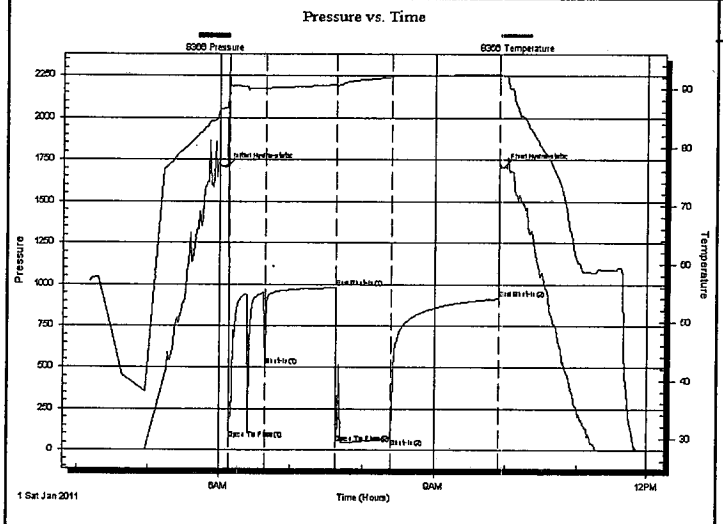
Reference Elevations: 2342.00 ft (KB)
2337.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 8366 **Inside**

Press@RunDepth: 74.12 psig @ 3515.00 ft (KB)
Start Date: 2011.01.01 End Date: 2011.01.01
Start Time: 04:11:05 End Time: 11:52:29

Capacity: 8000.00 psig
Last Calib.: 2011.01.01
Time On Btm: 2011.01.01 @ 06:05:15
Time Off Btm: 2011.01.01 @ 09:57:15

TEST COMMENT: IF: 1 1/4" blow at open, built to 2", slowly died back to 1 3/4" at close
ISI: Bled off, No blow back
FF: Blow built to 3 3/4"
FSI: Bled off, No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1705.69	86.68	Initial Hydro-static
3	65.16	90.25	Open To Flow (1)
33	507.36	90.09	Shut-In(1)
93	978.48	90.72	End Shut-In(1)
93	45.22	90.24	Open To Flow (2)
138	74.12	92.01	Shut-In(2)
229	913.24	92.50	End Shut-In(2)
232	1702.16	92.33	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	SGO/WCM 57%m, 34%w, 5%o, 4%g	0.15
30.00	MWCO 72%o, 10%w, 10%m, 8%g	0.15
60.00	CO 80%o, 20%g	0.30
20.00	Mud 100%	0.10
0.00	RW = .720 @ 32.4F = 20000 chlorides	0.00

Gas Rates

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

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

MICA Energy Corp.

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

Sprigg #1

7/1s/23w Norton KS

Job Ticket: 040099 **DST#: 3**

Test Start: 2011.01.01 @ 04:11:00

Tool Information

Drill Pipe:	Length:	2992.00 ft	Diameter:	3.80 inches	Volume:	41.97 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	516.00 ft	Diameter:	2.25 inches	Volume:	2.54 bbl	
					Total Volume:	44.51 bbl	

Drill Pipe Above KB:	22.00 ft
Depth to Top Packer:	3514.00 ft
Depth to Bottom Packer:	ft
Interval between Packers:	10.00 ft
Tool Length:	38.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	2000.00 lb
Weight set on Packer:	25000.00 lb
Weight to Pull Loose:	72000.00 lb
Tool Chased	2.00 ft
String Weight: Initial	63000.00 lb
Final	63000.00 lb

Tool Comments:
Tool slid 8' before open & chased 2' at open Hole lost 2' mud - 1 1/4" blow at open Tool plugging through IF

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			3491.00		
Hydraulic tool	5.00			3496.00		
Jars	5.00			3501.00		
Safety Joint	3.00			3504.00		
Packer	5.00			3509.00	28.00	Bottom Of Top Packer
Packer	5.00			3514.00		
Stubb	1.00			3515.00		
Recorder	0.00	8366	Inside	3515.00		
Recorder	0.00	8320	Outside	3515.00		
Perforations	6.00			3521.00		
Bullnose	3.00			3524.00	10.00	Bottom Packers & Anchor
Total Tool Length:	**38.00**					

TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

MICA Energy Corp.

PO Box 20707
Oklahoma City, OK 73156

ATTN: Richard Bell

Sprigg #1

7/1s/23w Norton KS

Job Ticket: 040099 **DST#: 3**

Test Start: 2011.01.01 @ 04:11:00

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:	20000 ppm
Viscosity:	49.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	6.40 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	2000.00 ppm				
Filter Cake:	2.00 inches				

Recovery Information

Recovery Table

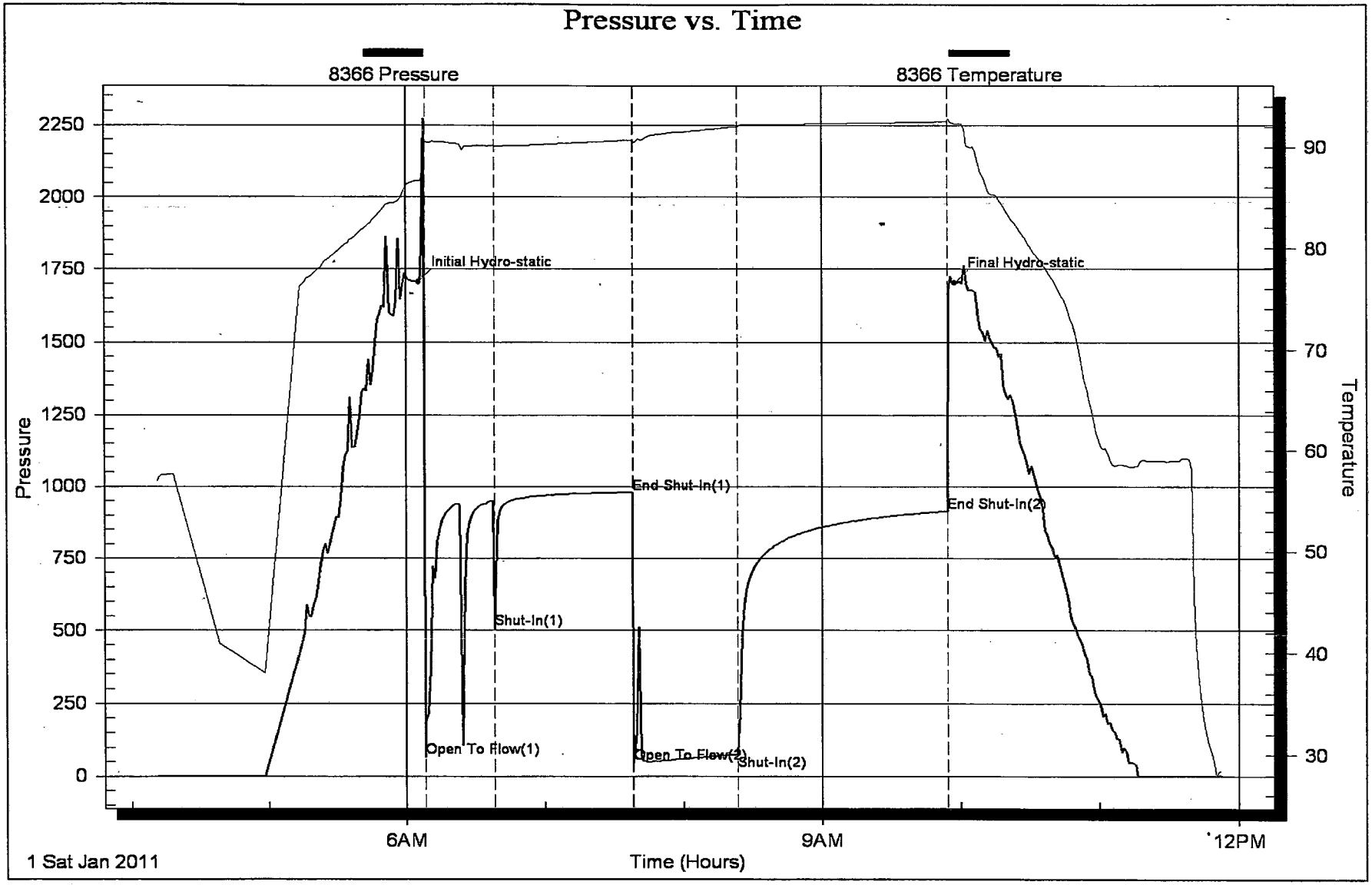
Length ft	Description	Volume bbl
30.00	SGO/WCM 57%m, 34%w, 5%o, 4%g	0.148
30.00	MWCO 72%o, 10%w, 10%m, 8%g	0.148
60.00	CO 80%o, 20%g	0.295
20.00	Mud 100%	0.098
0.00	RW = .720 @ 32.4F = 20000 chlorides	0.000

Total Length: 140.00 ft Total Volume: 0.689 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Gravity to low to measure (I'm estimating 8 - 10 api - looked like hot roofing tar)


Pressure vs. Time
8366 Pressure
8366 Temperature
2250
2000
1750
1500
1250
1000
750
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Pressure
90
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60
50
40
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Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
End Shut-In(2)
Shut-In(1)
Open To Flow(1)
Open To Flow(2)
Shut-In(2)
6AM
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1 Sat Jan 2011
Time (Hours)