



DRILL STEM TEST REPORT

Prepared For: **Forestar Petroleum Corp.**

1801 Broadway #900
Denver, CO 80202

ATTN: Charlie Sturdavant

Gerald #1-22

22-17s-29w Lane,KS

Start Date: 2013.01.23 @ 04:23:00

End Date: 2013.01.23 @ 11:53:30

Job Ticket #: 51273 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.01.31 @ 08:24:17



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 51273

DST#: 1

ATTN: Charlie Sturdavant

Test Start: 2013.01.23 @ 04:23:00

GENERAL INFORMATION:

Formation: **Lansing H-K**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:35:15

Time Test Ended: 11:53:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Sam Esparza

Unit No: 64

Interval: **4130.00 ft (KB) To 4275.00 ft (KB) (TVD)**

Reference Elevations: 2807.00 ft (KB)

Total Depth: 4275.00 ft (KB) (TVD)

2802.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: **8845** Outside

Press @ Run Depth: 86.46 psig @ 4131.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.01.23

End Date: 2013.01.23

Last Calib.: 2013.01.23

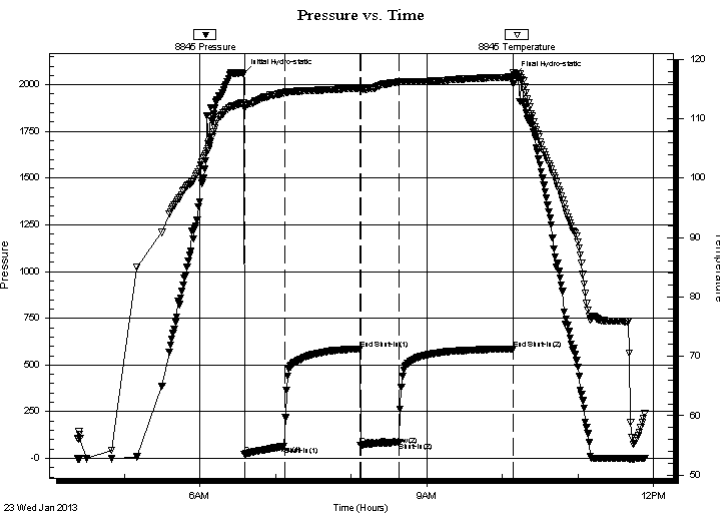
Start Time: 04:23:05

End Time: 11:53:29

Time On Btm: 2013.01.23 @ 06:35:00

Time Off Btm: 2013.01.23 @ 10:09:30

TEST COMMENT: IF: 2 3/4" blow.
IS: No return.
FF: 1 1/2" blow.
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2060.50	112.64	Initial Hydro-static
1	20.17	111.77	Open To Flow (1)
32	66.25	114.30	Shut-In(1)
92	586.39	115.17	End Shut-In(1)
93	70.38	115.00	Open To Flow (2)
123	86.46	116.14	Shut-In(2)
214	584.29	117.01	End Shut-In(2)
215	2050.82	117.40	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
145.00	Mud 100m (Oil spots)	0.93

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 51273

DST#: 1

ATTN: Charlie Sturdavant

Test Start: 2013.01.23 @ 04:23:00

Tool Information

Drill Pipe:	Length: 4011.00 ft	Diameter: 3.80 inches	Volume: 56.26 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:	30000.00 lb
Drill Collar:	Length: 121.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose:	85000.00 lb
			<u>Total Volume: 56.86 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	30.00 ft			String Weight: Initial	62000.00 lb
Depth to Top Packer:	4130.00 ft			Final	63000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	145.00 ft				
Tool Length:	173.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4103.00	
Shut In Tool	5.00			4108.00	
Hydraulic tool	5.00			4113.00	
Jars	5.00			4118.00	
Safety Joint	3.00			4121.00	
Packer	5.00			4126.00	28.00 Bottom Of Top Packer
Packer	4.00			4130.00	
Stubb	1.00			4131.00	
Recorder	0.00	8017	Outside	4131.00	
Recorder	0.00	8845	Outside	4131.00	
Perforations	11.00			4142.00	
Change Over Sub	1.00			4143.00	
Drill Pipe	126.00			4269.00	
Change Over Sub	1.00			4270.00	
Bullnose	5.00			4275.00	145.00 Bottom Packers & Anchor

Total Tool Length: 173.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 51273

DST#: 1

ATTN: Charlie Sturdavant

Test Start: 2013.01.23 @ 04:23:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.39 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
145.00	Mud 100m (Oil spots)	0.932

Total Length: 145.00 ft Total Volume: 0.932 bbl

Num Fluid Samples: 0

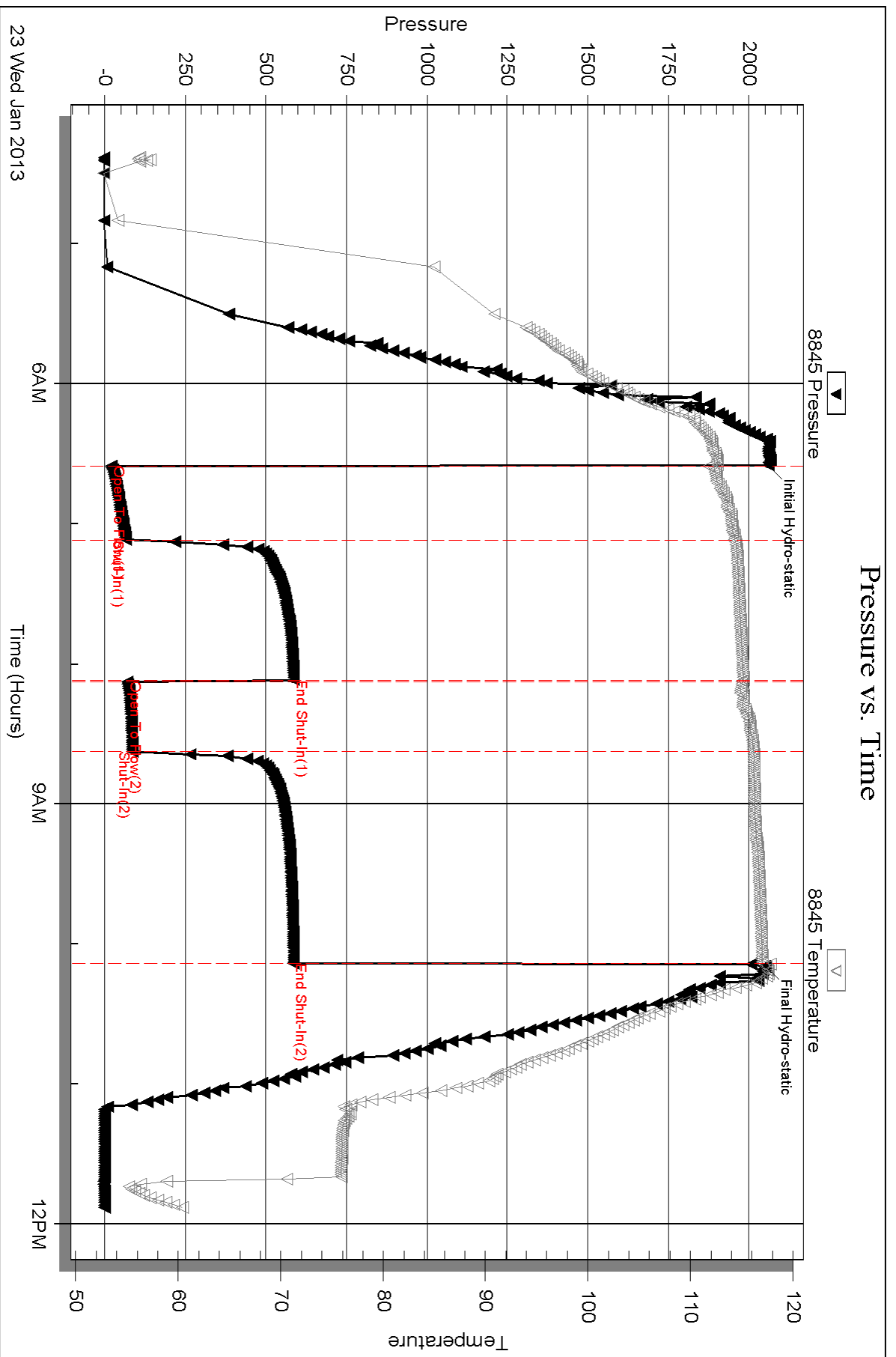
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

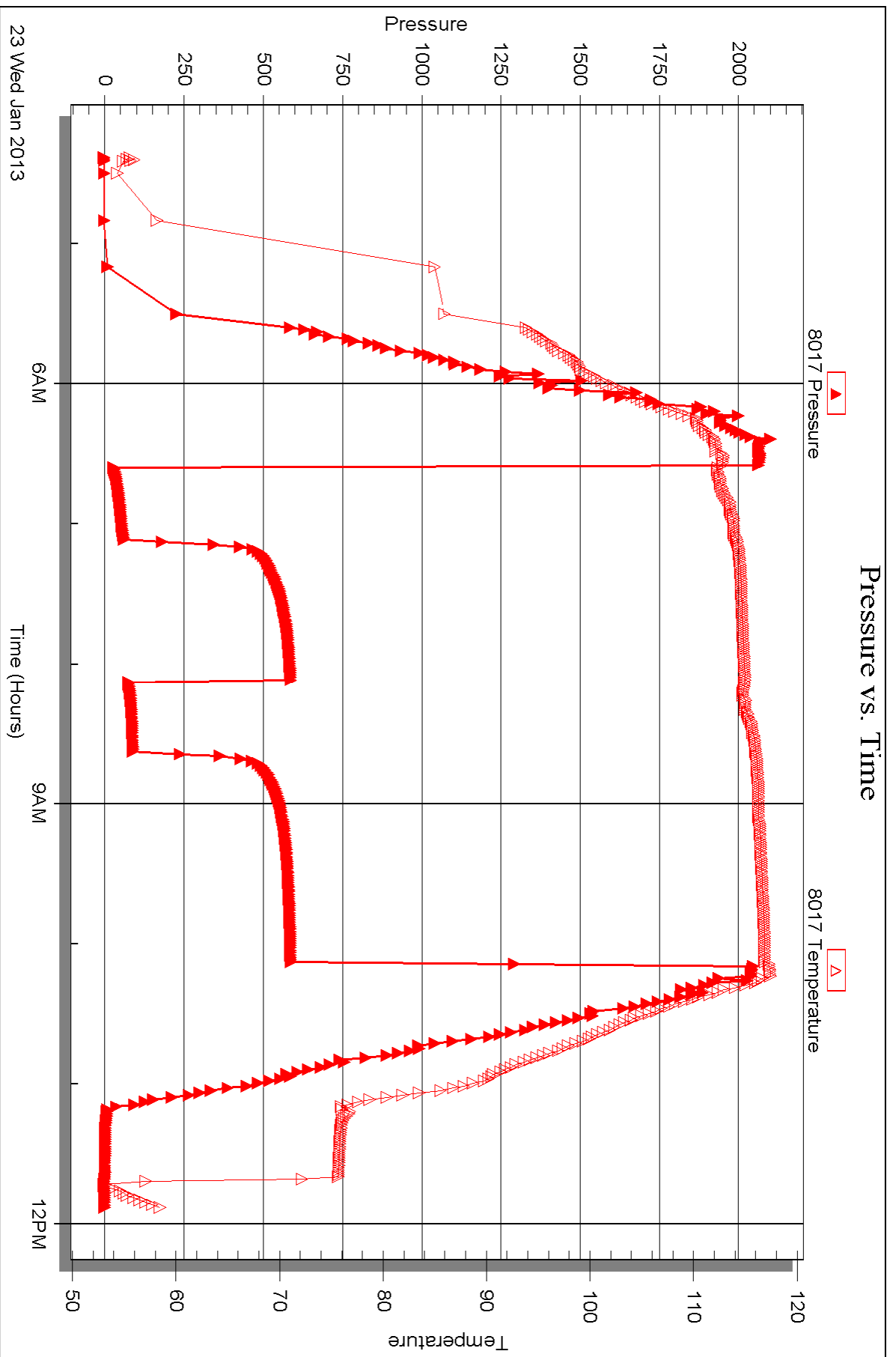


Serial #: 8017

Outside Forestar Petroleum Corp.

Gerald #1-22

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Forestar Petroleum Corp.**

1801 Broadway #900
Denver, CO 80202

ATTN: Charlie Sturdavant

Gerald #1-22

22-17s-29w Lane,KS

Start Date: 2013.01.24 @ 07:10:00

End Date: 2013.01.24 @ 13:57:30

Job Ticket #: 51274 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.01.31 @ 08:23:40



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 51274

DST#: 2

ATTN: Charlie Sturdavant

Test Start: 2013.01.24 @ 07:10:00

GENERAL INFORMATION:

Formation: **Altamont**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:53:15

Time Test Ended: 13:57:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Sam Esparza

Unit No: 64

Interval: 4268.00 ft (KB) To 4430.00 ft (KB) (TVD)

Reference Elevations: 2807.00 ft (KB)

Total Depth: 4430.00 ft (KB) (TVD)

2802.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8845 Outside

Press @ Run Depth: 43.53 psig @ 4269.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.01.24

End Date:

2013.01.24

Last Calib.: 2013.01.24

Start Time: 07:10:05

End Time:

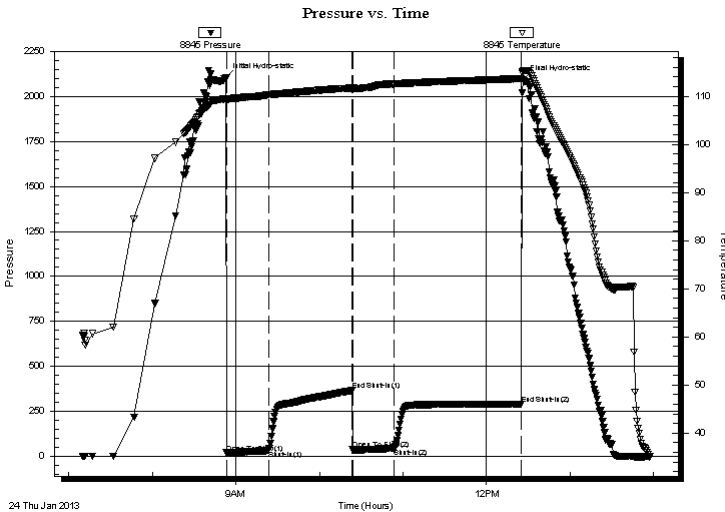
13:57:29

Time On Btm: 2013.01.24 @ 08:53:00

Time Off Btm: 2013.01.24 @ 12:26:00

TEST COMMENT: IF: 1 1/4" blow .
IS: No return.
FF: 1/2" blow .
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2103.79	109.53	Initial Hydro-static
1	19.12	108.87	Open To Flow (1)
31	31.53	110.30	Shut-In(1)
91	365.15	111.71	End Shut-In(1)
91	38.09	111.54	Open To Flow (2)
121	43.53	112.51	Shut-In(2)
212	289.96	113.67	End Shut-In(2)
213	2092.64	115.14	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Mud 100m (Oil spots)	0.30

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 51274

DST#: 2

ATTN: Charlie Sturdavant

Test Start: 2013.01.24 @ 07:10:00

Tool Information

Drill Pipe:	Length: 4139.00 ft	Diameter: 3.80 inches	Volume: 58.06 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: 30000.00 lb
Drill Collar:	Length: 121.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 58.66 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	4268.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	162.00 ft			
Tool Length:	190.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4241.00	
Shut In Tool	5.00			4246.00	
Hydraulic tool	5.00			4251.00	
Jars	5.00			4256.00	
Safety Joint	3.00			4259.00	
Packer	5.00			4264.00	28.00 Bottom Of Top Packer
Packer	4.00			4268.00	
Stubb	1.00			4269.00	
Recorder	0.00	8017	Outside	4269.00	
Recorder	0.00	8845	Outside	4269.00	
Perforations	28.00			4297.00	
Change Over Sub	1.00			4298.00	
Drill Pipe	126.00			4424.00	
Change Over Sub	1.00			4425.00	
Bullnose	5.00			4430.00	162.00 Bottom Packers & Anchor

Total Tool Length: 190.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 51274

DST#: 2

ATTN: Charlie Sturdavant

Test Start: 2013.01.24 @ 07:10:00

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: 46.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.39 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1600.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	Mud 100m (Oil spots)	0.295

Total Length: 60.00 ft Total Volume: 0.295 bbl

Num Fluid Samples: 0

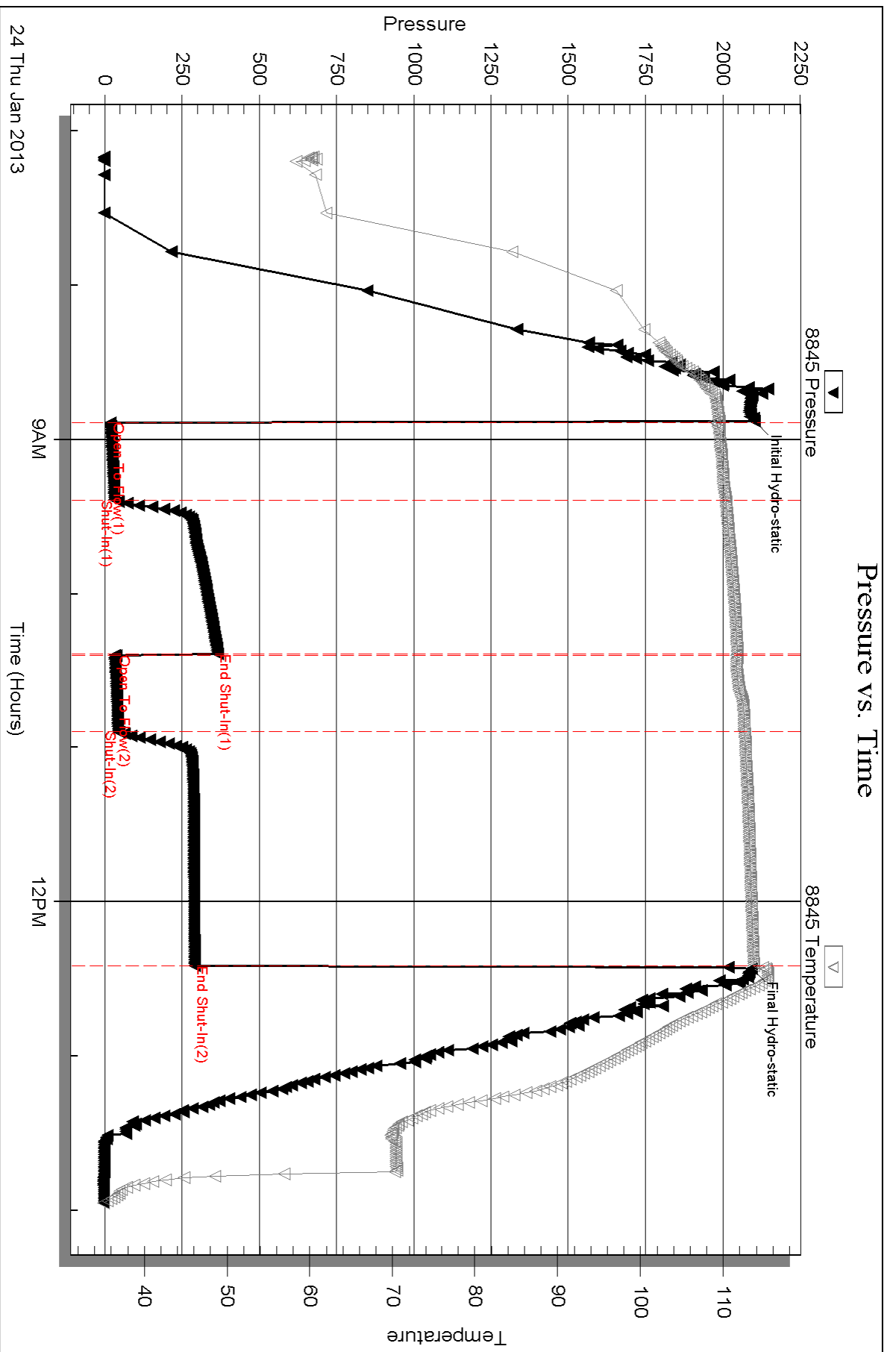
Num Gas Bombs: 0

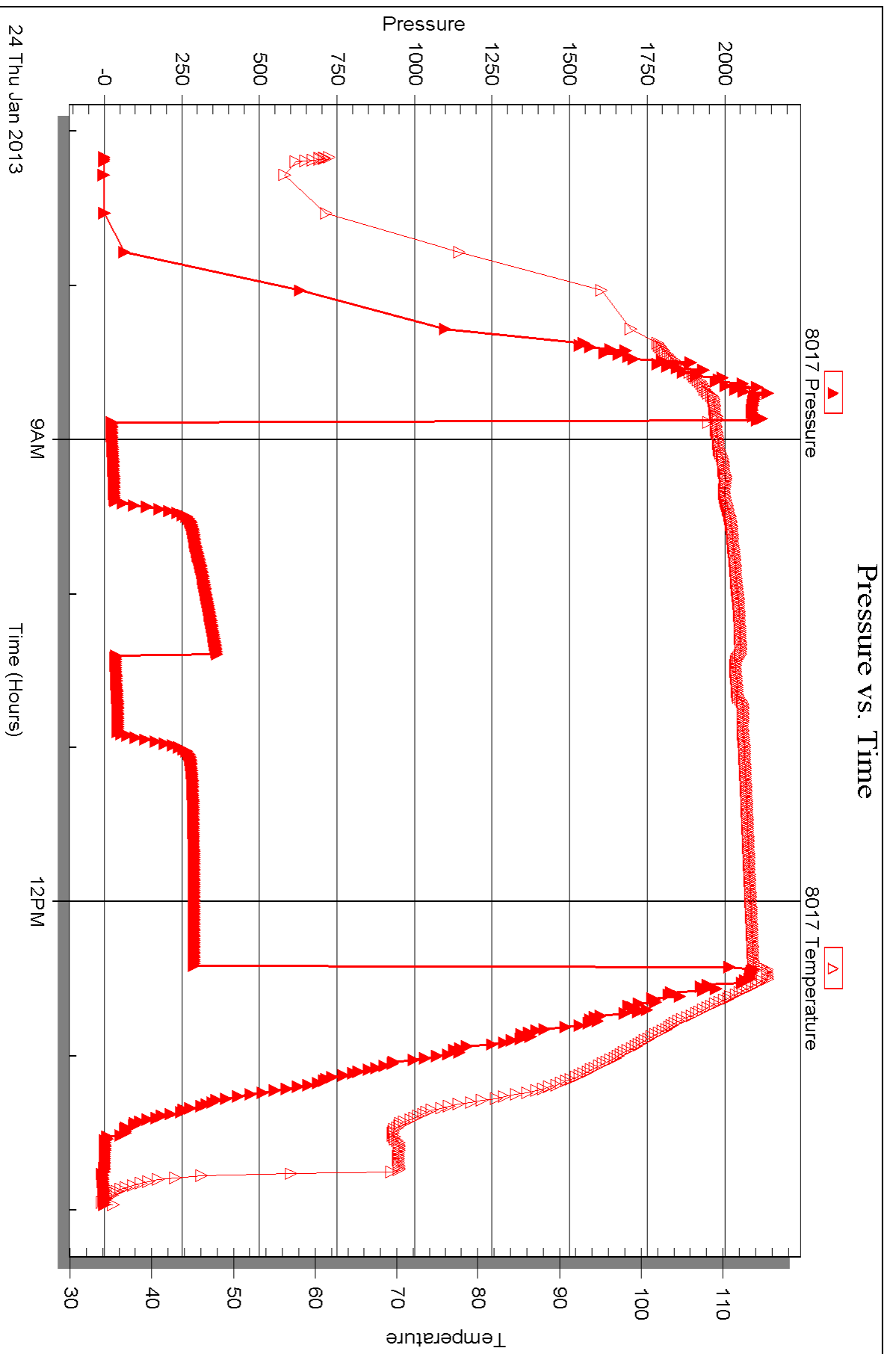
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:







DRILL STEM TEST REPORT

Prepared For: **Forestar Petroleum Corp.**

1801 Broadway #900
Denver, CO 80202

ATTN: Charlie Sturdavant

Gerald #1-22

22-17s-29w Lane,KS

Start Date: 2013.01.25 @ 01:30:00

End Date: 2013.01.25 @ 09:05:00

Job Ticket #: 51275 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.01.31 @ 08:22:56



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 51275

DST#: 3

ATTN: Charlie Sturdavant

Test Start: 2013.01.25 @ 01:30:00

GENERAL INFORMATION:

Formation: **Cherokee- Ft. Scott**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:49:45

Time Test Ended: 09:05:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Sam Esparza

Unit No: 64

Interval: **4422.00 ft (KB) To 4510.00 ft (KB) (TVD)**

Reference Elevations: 2807.00 ft (KB)

Total Depth: 4510.00 ft (KB) (TVD)

2802.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: **8845** Outside

Press @ Run Depth: 35.95 psig @ 4423.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.01.25

End Date:

2013.01.25

Last Calib.:

2013.01.25

Start Time: 01:30:05

End Time:

09:04:59

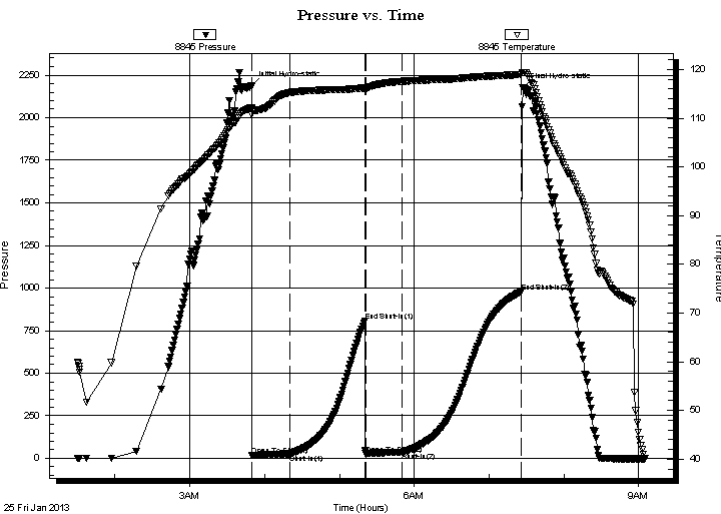
Time On Btm:

2013.01.25 @ 03:49:30

Time Off Btm:

2013.01.25 @ 07:27:00

TEST COMMENT: IF: 1 1/4" blow.
IS: No return.
FF: 4" blow.
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2185.95	112.05	Initial Hydro-static
1	16.16	110.67	Open To Flow (1)
31	26.52	115.26	Shut-In(1)
91	804.46	116.24	End Shut-In(1)
92	26.01	116.11	Open To Flow (2)
121	35.95	117.55	Shut-In(2)
217	979.23	118.95	End Shut-In(2)
218	2178.21	119.41	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	GOCM 5g 5o 90m	0.15
0.00	90' GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 51275

DST#: 3

ATTN: Charlie Sturdavant

Test Start: 2013.01.25 @ 01:30:00

Tool Information

Drill Pipe:	Length: 4293.00 ft	Diameter: 3.80 inches	Volume: 60.22 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: 30000.00 lb
Drill Collar:	Length: 121.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 60.82 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	4422.00 ft			Final 64000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	88.00 ft			
Tool Length:	116.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4395.00	
Shut In Tool	5.00			4400.00	
Hydraulic tool	5.00			4405.00	
Jars	5.00			4410.00	
Safety Joint	3.00			4413.00	
Packer	5.00			4418.00	28.00 Bottom Of Top Packer
Packer	4.00			4422.00	
Stubb	1.00			4423.00	
Recorder	0.00	8017	Outside	4423.00	
Recorder	0.00	8845	Outside	4423.00	
Perforations	17.00			4440.00	
Change Over Sub	1.00			4441.00	
Drill Pipe	63.00			4504.00	
Change Over Sub	1.00			4505.00	
Bullnose	5.00			4510.00	88.00 Bottom Packers & Anchor

Total Tool Length: 116.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 51275

DST#: 3

ATTN: Charlie Sturdavant

Test Start: 2013.01.25 @ 01:30:00

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: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1600.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
30.00	GOCM 5g 5o 90m	0.148
0.00	90' GIP	0.000

Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0

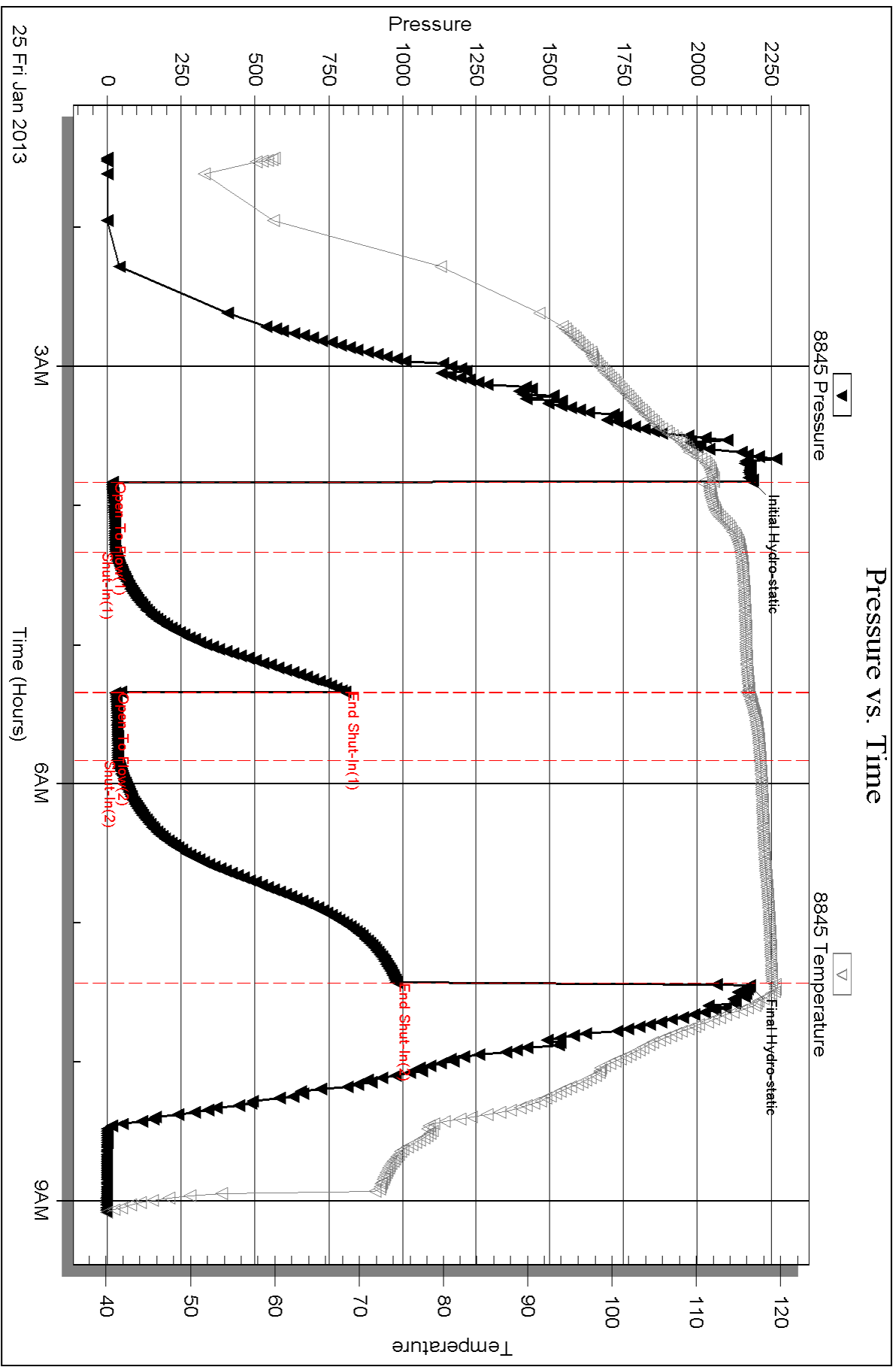
Num Gas Bombs: 0

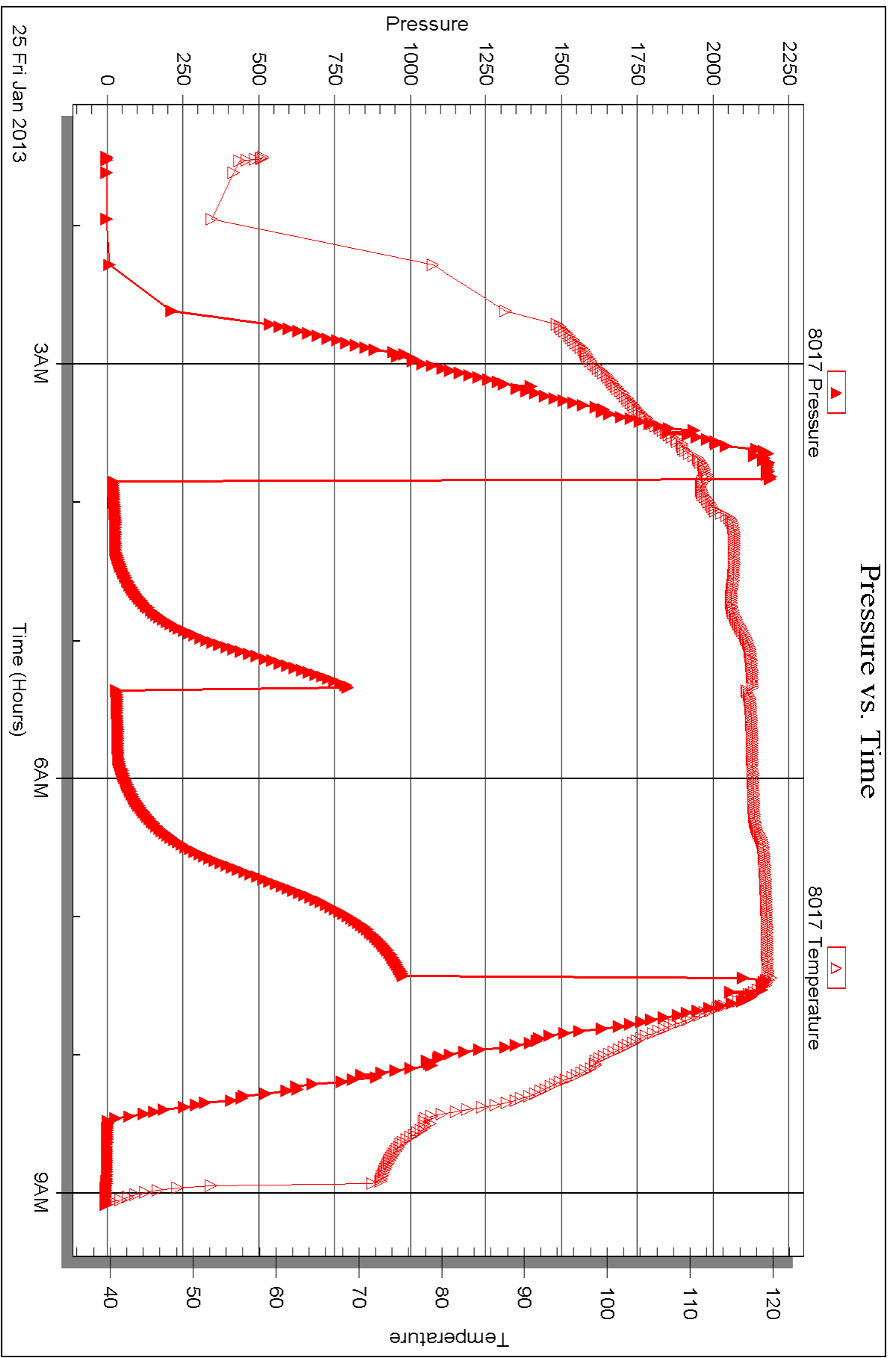
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:







DRILL STEM TEST REPORT

Prepared For: **Forestar Petroleum Corp.**

1801 Broadway #900
Denver, CO 80202

ATTN: Charlie Sturdavant

Gerald #1-22

22-17s-29w Lane,KS

Start Date: 2013.01.25 @ 22:46:02

End Date: 2013.01.26 @ 07:24:57

Job Ticket #: 46876 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.01.31 @ 08:22:00



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 46876

DST#: 4

ATTN: Charlie Sturdavant

Test Start: 2013.01.25 @ 22:46:02

GENERAL INFORMATION:

Formation: **Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:20:57

Time Test Ended: 07:24:57

Test Type: Conventional Straddle (Reset)

Tester: Sam Esparza

Unit No: 64

Interval: **4505.00 ft (KB) To 4570.00 ft (KB) (TVD)**

Reference Elevations: 2807.00 ft (KB)

Total Depth: 4580.00 ft (KB) (TVD)

2802.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: **8017** Outside

Press @ Run Depth: 58.65 psig @ 4506.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.01.25

End Date: 2013.01.26

Last Calib.: 2013.01.26

Start Time: 22:46:02

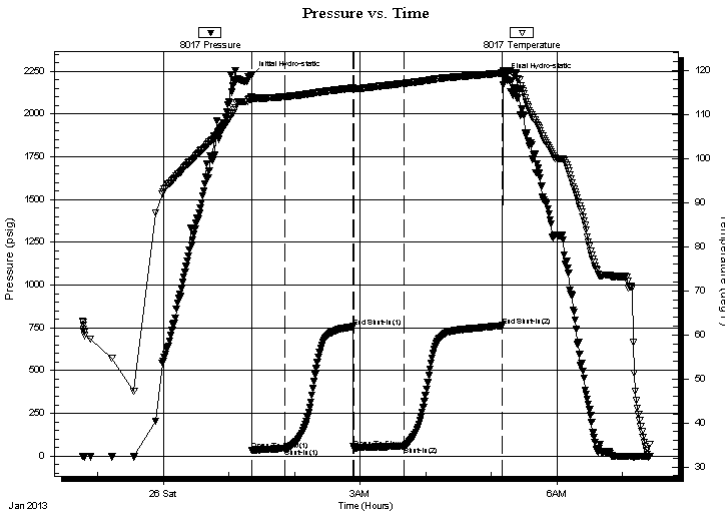
End Time: 07:24:57

Time On Btm: 2013.01.26 @ 01:20:42

Time Off Btm: 2013.01.26 @ 05:11:57

TEST COMMENT: IF: 2" blow.
IS: No return.
FF: 5" blow.
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2226.34	114.13	Initial Hydro-static
1	35.62	113.25	Open To Flow (1)
31	44.64	114.08	Shut-In(1)
93	756.81	116.04	End Shut-In(1)
94	47.54	115.86	Open To Flow (2)
139	58.65	117.09	Shut-In(2)
230	762.88	119.43	End Shut-In(2)
232	2212.41	119.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	GOCM 10g 20o 70m	0.30
5.00	GMCO 10g 30m 60o	0.02
0.00	55' GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Forestar Petroleum Corp.

22-17s-29w Lane,KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 46876

DST#: 4

ATTN: Charlie Sturdavant

Test Start: 2013.01.25 @ 22:46:02

Tool Information

Drill Pipe:	Length: 4362.00 ft	Diameter: 3.80 inches	Volume: 61.19 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:	30000.00 lb
Drill Collar:	Length: 121.00 ft	Diameter: 2.25 inches	Volume: 0.60 bbl	Weight to Pull Loose:	80000.00 lb
			<u>Total Volume: 61.79 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial	64000.00 lb
Depth to Top Packer:	4505.00 ft			Final	65000.00 lb
Depth to Bottom Packer:	4570.00 ft				
Interval between Packers:	65.00 ft				
Tool Length:	104.00 ft				
Number of Packers:	2	Diameter:	6.75 inches		
Tool Comments:					

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4478.00	
Shut In Tool	5.00			4483.00	
Hydraulic tool	5.00			4488.00	
Jars	5.00			4493.00	
Safety Joint	3.00			4496.00	
Packer	5.00			4501.00	28.00 Bottom Of Top Packer
Packer	4.00			4505.00	
Stubb	1.00			4506.00	
Recorder	0.00	8017	Outside	4506.00	
Recorder	0.00	8845	Outside	4506.00	
Perforations	2.00			4508.00	
Change Over Sub	1.00			4509.00	
Drill Pipe	31.00			4540.00	
Change Over Sub	1.00			4541.00	
Perforations	25.00			4566.00	
Blank Off Sub	1.00			4567.00	
Top of s packer	3.00			4570.00	65.00 Tool Interval
Packer	1.00			4571.00	
Stubb	1.00			4572.00	
Recorder	0.00	6772	Below	4572.00	
Perforations	9.00			4581.00	11.00 Bottom Packers & Anchor

Total Tool Length: 104.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Forestar Petroleum Corp.

22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Gerald #1-22

Job Ticket: 46876

DST#: 4

ATTN: Charlie Sturdavant

Test Start: 2013.01.25 @ 22:46:02

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: 60.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	GOCM 10g 20o 70m	0.295
5.00	GMCO 10g 30m 60o	0.025
0.00	55' GIP	0.000

Total Length: 65.00 ft Total Volume: 0.320 bbl

Num Fluid Samples: 0

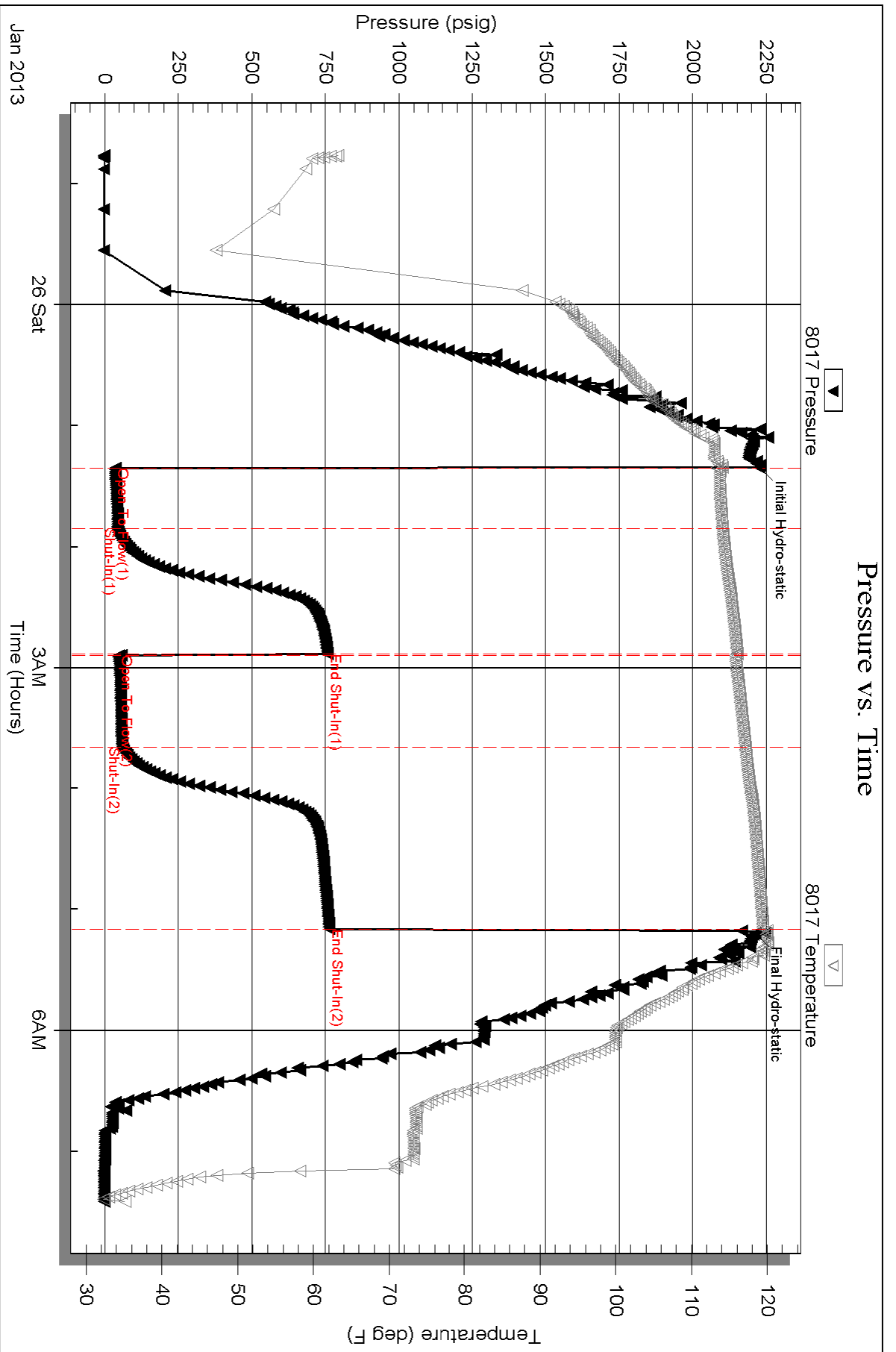
Num Gas Bombs: 0

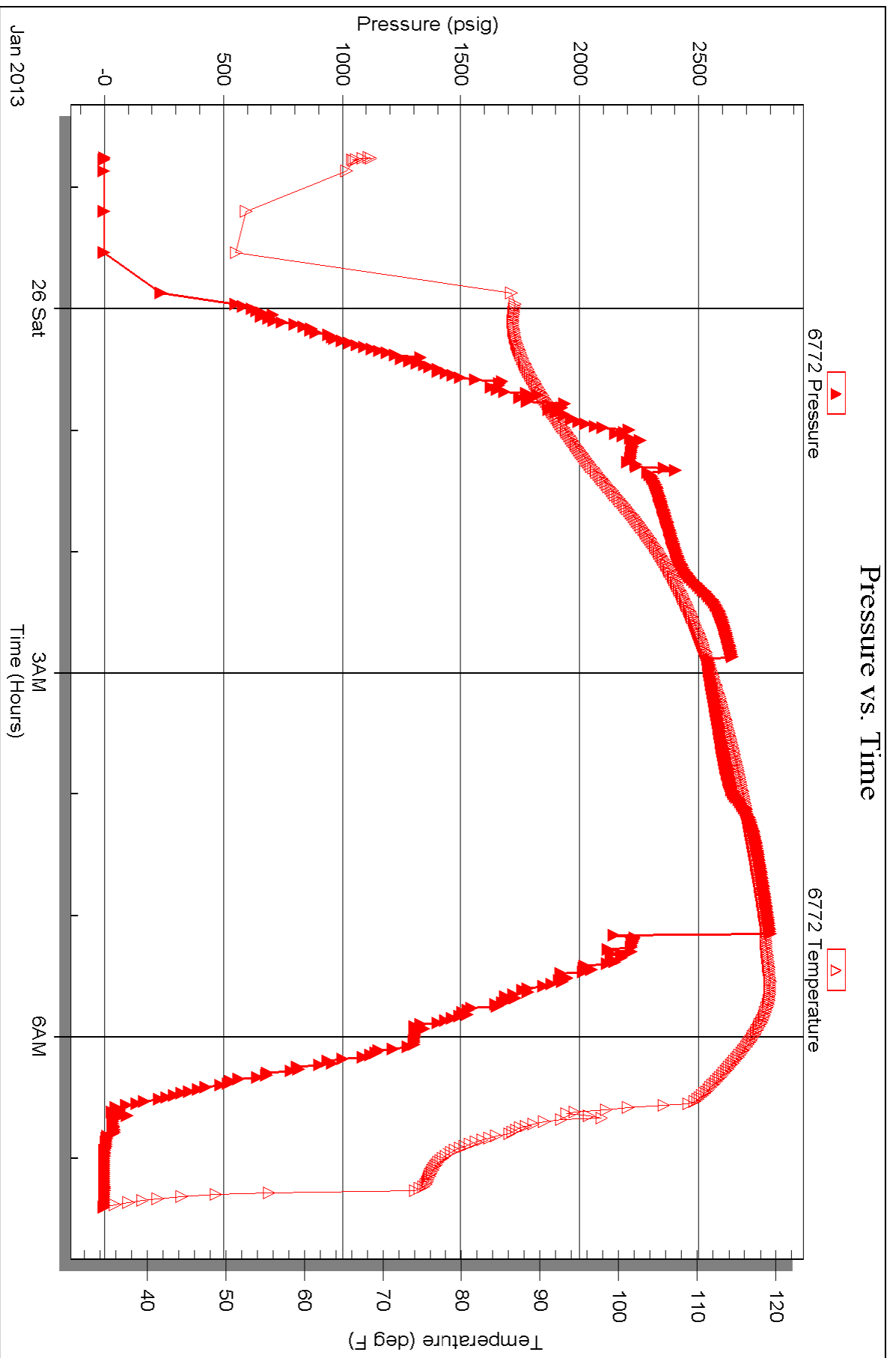
Serial #:

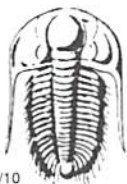
Laboratory Name:

Laboratory Location:

Recovery Comments:







TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 51273

4/10

Well Name & No. Gerald #1-22 Test No. 1 Date 1/23/13
 Company Forestar Petroleum Corp. Elevation 2807 KB 2802 GL
 Address 1801 Broadway #900 Denver, CO 80202
 Co. Rep / Geo. Charlie Sturdavant Rig WW #10
 Location: Sec. 22 Twp. 17S Rge. 29W Co. Lane State KS

Interval Tested 4130-4275 Zone Tested Lansing H-K
 Anchor Length 145' Drill Pipe Run 4011 Mud Wt. 9.5
 Top Packer Depth 4126 Drill Collars Run 121 Vis 50
 Bottom Packer Depth 4130 Wt. Pipe Run 0 WL 6.4
 Total Depth 4275 Chlorides 1800 ppm System LCM 1
 Blow Description 2 3/4" blow.
No return.
1 1/2" blow.
No return.

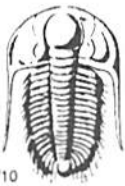
Rec	Feet of	%gas	%oil	%water	%mud
<u>145</u>	<u>Mud (oil spots)</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 145 BHT 117 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic <u>2061</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>2:10</u>
(B) First Initial Flow <u>20</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>4:23</u>
(C) First Final Flow <u>66</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>6:36</u>
(D) Initial Shut-In <u>586</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>10:08</u>
(E) Second Initial Flow <u>70</u>	<input checked="" type="checkbox"/> Hourly Standby <u>X1</u>	T-Out <u>11:54</u>
(F) Second Final Flow <u>86</u>	<input checked="" type="checkbox"/> Mileage <u>66 R/T</u> 102.30	Comments <u>Protested time out</u>
(G) Final Shut-In <u>584</u>	<input type="checkbox"/> Sampler	<u>3:00. Actual time out</u>
(H) Final Hydrostatic <u>2051</u>	<input type="checkbox"/> Straddle	<u>4:20.</u>
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>60</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>90</u>	<input type="checkbox"/> Day Standby	Total <u>1677.30</u>
	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1677.30</u>	

Approved By _____ Our Representative [Signature]

TriLOBITE Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 51274

Well Name & No. Gerald #1-22 Test No. 2 Date 1/24/13
 Company Forestar Petroleum Corp. Elevation 2807 KB 2802 GL
 Address 1801 Broadway #900 Denver, Co 80202
 Co. Rep / Geo. Charlie Sturdawant Rig WW#10
 Location: Sec. 22 Twp. 17S Rge. 29W Co. Lane State KS

Interval Tested 4268-4430 Zone Tested Altament
 Anchor Length 162' Drill Pipe Run 4139 Mud Wt. 9.4
 Top Packer Depth 4264 Drill Collars Run 121 Vis 46
 Bottom Packer Depth 4268 Wt. Pipe Run Ø WL 6.4
 Total Depth 4430 Chlorides 1600 ppm System LCM 1
 Blow Description 1 1/4" blow.
No return.
1/2" blow.
No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>60</u>	<u>Mud (oil spots)</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 60 BHT 114 Gravity — API RW — @ — ° F Chlorides — ppm

(A) Initial Hydrostatic <u>2104</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>6:45</u>
(B) First Initial Flow <u>19</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>7:10</u>
(C) First Final Flow <u>32</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>8:54</u>
(D) Initial Shut-In <u>365</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>12:27</u>
(E) Second Initial Flow <u>38</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>13:59</u>
(F) Second Final Flow <u>44</u>	<input checked="" type="checkbox"/> Mileage <u>66 R/T</u> 102.30	Comments
(G) Final Shut-In <u>290</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2093</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Initial Shut-In <u>60</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>90</u>	<input type="checkbox"/> Day Standby	Total <u>1677.30</u>
	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1677.30</u>	

Approved By Charlie Sturdawant Our Representative [Signature]

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TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 51275

Well Name & No. Gen #1-22 Test No. 3 Date 1/25/13
 Company Forestar Petroleum Corp. Elevation 2807 KB 2802 GL
 Address 1801 Broadway #900 Denver, CO 80202
 Co. Rep / Geo. Charlie Sturdavant Rig WW #10
 Location: Sec. 22 Twp. 17S Rge. 2W Co. Lane State KS

Interval Tested 4422-4510 Zone Tested Cherokee / Ft. Scott
 Anchor Length 88' Drill Pipe Run 4293 Mud Wt. 9.4
 Top Packer Depth 4418 Drill Collars Run 121 Vis 54
 Bottom Packer Depth 4422 Wt. Pipe Run Ø WL 5.2
 Total Depth 4510 Chlorides 1600 ppm System LCM 1

Blow Description 1 1/4" blow.
No return.
4" blow.
No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>30</u>	<u>90CM</u>	<u>5</u>	<u>5</u>		<u>90</u>
	<u>90' GIP</u>				

Rec Total 30 BHT 119 Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic 2186 Test 1250 T-On Location 1:00
 (B) First Initial Flow 16 Jars 250 T-Started 1:30
 (C) First Final Flow 27 Safety Joint 75 T-Open 3:50
 (D) Initial Shut-In 804 Circ Sub N/C T-Pulled 7:25
 (E) Second Initial Flow 26 Hourly Standby _____ T-Out 9:05
 (F) Second Final Flow 36 Mileage 66 R/T 102.30
 (G) Final Shut-In 979 Sampler _____
 (H) Final Hydrostatic 2178 Straddle _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Initial Open 30 Ruined Shale Packer _____
 Initial Shut-In 60 Ruined Packer _____
 Final Flow 30 Extra Copies _____
 Final Shut-In 90 Sub Total 0
 Total 1677.30
 MP/DS Disc't _____
 Sub Total 1677.30

Approved By Charlie Sturdavant Our Representative [Signature]

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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 46876

Well Name & No. Gerald # 122 Test No. 4 Date 1/25/13
 Company Forrester Petroleum Corp. Elevation 2807 KB 2802 GL
 Address 1801 Broadway #900 Denver, CO 80202
 Co. Rep / Geo. Charlie Sturdewant Rig WW #10
 Location: Sec. 22 Twp. 17S Rge. 2W Co. Lane State KS

Interval Tested 4505-4570 Zone Tested Johnson
 Anchor Length 65' Drill Pipe Run 4362 Mud Wt. 9.4
 Top Packer Depth 4501 Drill Collars Run 121 Vis 60
 Bottom Packer Depth 4505 Wt. Pipe Run Ø WL 52
 Total Depth 4580 Chlorides 1500 ppm System LCM 1
 Blow Description 2" blow.
No return.
5" blow.
No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>GMCO</u>	<u>10</u>	<u>60</u>	<u>30</u>	<u></u>
<u>60</u>	<u>70CM</u>	<u>10</u>	<u>20</u>	<u>70</u>	<u></u>
	<u>55' GIP</u>				

Rec Total 65 BHT 119 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic <u>2226</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>22:15</u>
(B) First Initial Flow <u>36</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>22:45</u>
(C) First Final Flow <u>45</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>1:21</u>
(D) Initial Shut-In <u>757</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>5:08</u>
(E) Second Initial Flow <u>48</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>7:24</u>
(F) Second Final Flow <u>59</u>	<input checked="" type="checkbox"/> Mileage <u>66 R/T X 2</u> 204.60	Comments <u>10.42 / 10.15 @</u>
(G) Final Shut-In <u>763</u>	<input type="checkbox"/> Sampler	<u>23:30 1/26/13</u>
(H) Final Hydrostatic <u>2212</u>	<input checked="" type="checkbox"/> Straddle <u>600</u>	<input type="checkbox"/> Ruined Shale Packer
	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Initial Open <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies
Initial Shut-In <u>60</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Flow <u>45</u>	<input type="checkbox"/> Day Standby	Total <u>2379.60</u>
Final Shut-In <u>90</u>	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>2379.60</u>	

Approved By _____ Our Representative [Signature]

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