



DRILL STEM TEST REPORT

Prepared For: **Forestar Petroleum**

1801 Broadway #900
Denver, CO 80202

ATTN: Charlie Sturdavant

Marilyn-Louise #1-22

S22-17s-29w Lane,KS

Start Date: 2013.03.13 @ 15:07:00

End Date: 2013.03.13 @ 21:15:50

Job Ticket #: 51297 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.03.20 @ 15:29:29

Forestar Petroleum

S22-17s-29w Lane,KS

Marilyn-Louise #1-22

DST # 1

Lansing H-K

2013.03.13



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Forestar Petroleum

S22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Marilyn-Louise #1-22

ATTN: Charlie Sturdavant

Job Ticket: 51297

DST#: 1

Test Start: 2013.03.13 @ 15:07:00

GENERAL INFORMATION:

Formation: **Lansing H-K**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:02:40

Time Test Ended: 21:15:50

Test Type: Conventional Bottom Hole (Initial)

Tester: Chuck Smith

Unit No: 62

Interval: 4128.00 ft (KB) To 4270.00 ft (KB) (TVD)

Reference Elevations: 2804.00 ft (KB)

Total Depth: 4270.00 ft (KB) (TVD)

2799.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8018 Inside

Press @ Run Depth: 25.79 psig @ 4130.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.03.13

End Date:

2013.03.13

Last Calib.: 2013.03.13

Start Time: 15:07:02

End Time:

21:15:49

Time On Btm: 2013.03.13 @ 17:01:30

Time Off Btm: 2013.03.13 @ 19:36:09

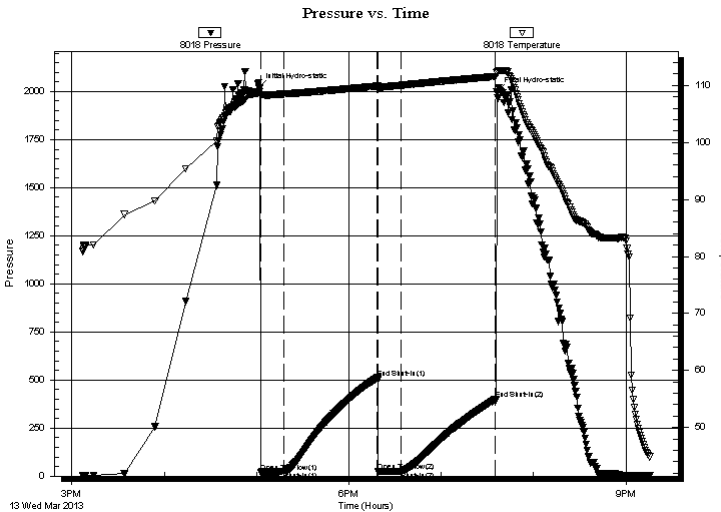
TEST COMMENT: 1/4" Blow receding

No return.

No blow.

No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2021.79	108.75	Initial Hydro-static
2	21.18	108.29	Open To Flow (1)
17	23.14	108.48	Shut-In(1)
77	511.26	109.88	End Shut-In(1)
78	24.63	109.54	Open To Flow (2)
93	25.79	110.02	Shut-In(2)
154	398.94	111.57	End Shut-In(2)
155	2000.62	112.21	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	M100m	0.05

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Forestar Petroleum

S22-17s-29w Lane,KS

1801 Broadway #900
Denver, CO 80202

Marilyn-Louise #1-22

Job Ticket: 51297

DST#: 1

ATTN: Charlie Sturdavant

Test Start: 2013.03.13 @ 15:07:00

Tool Information

Drill Pipe:	Length: 4005.00 ft	Diameter: 3.80 inches	Volume: 56.18 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 68000.00 lb
			<u>Total Volume: 56.77 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	24.50 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	4128.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	142.00 ft			
Tool Length:	169.50 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			4101.50	
Shut In Tool	5.00			4106.50	
Hydraulic tool	5.00			4111.50	
Jars	5.00			4116.50	
Safety Joint	2.50			4119.00	
Packer	5.00			4124.00	27.50 Bottom Of Top Packer
Packer	4.00			4128.00	
Stubb	1.00			4129.00	
Perforations	1.00			4130.00	
Recorder	0.00	8018	Inside	4130.00	
Recorder	0.00	6751	Outside	4130.00	
Perforations	10.00			4140.00	
Change Over Sub	1.00			4141.00	
Drill Pipe	125.00			4266.00	
Change Over Sub	1.00			4267.00	
Bullnose	3.00			4270.00	142.00 Bottom Packers & Anchor
Total Tool Length:	169.50				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Forestar Petroleum

S22-17s-29w Lane,KS

1801 Broadway #900
Denver, CO 80202

Marilyn-Louise #1-22

Job Ticket: 51297

DST#: 1

ATTN: Charlie Sturdavant

Test Start: 2013.03.13 @ 15:07:00

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: 62.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	M 100m	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl

Num Fluid Samples: 0

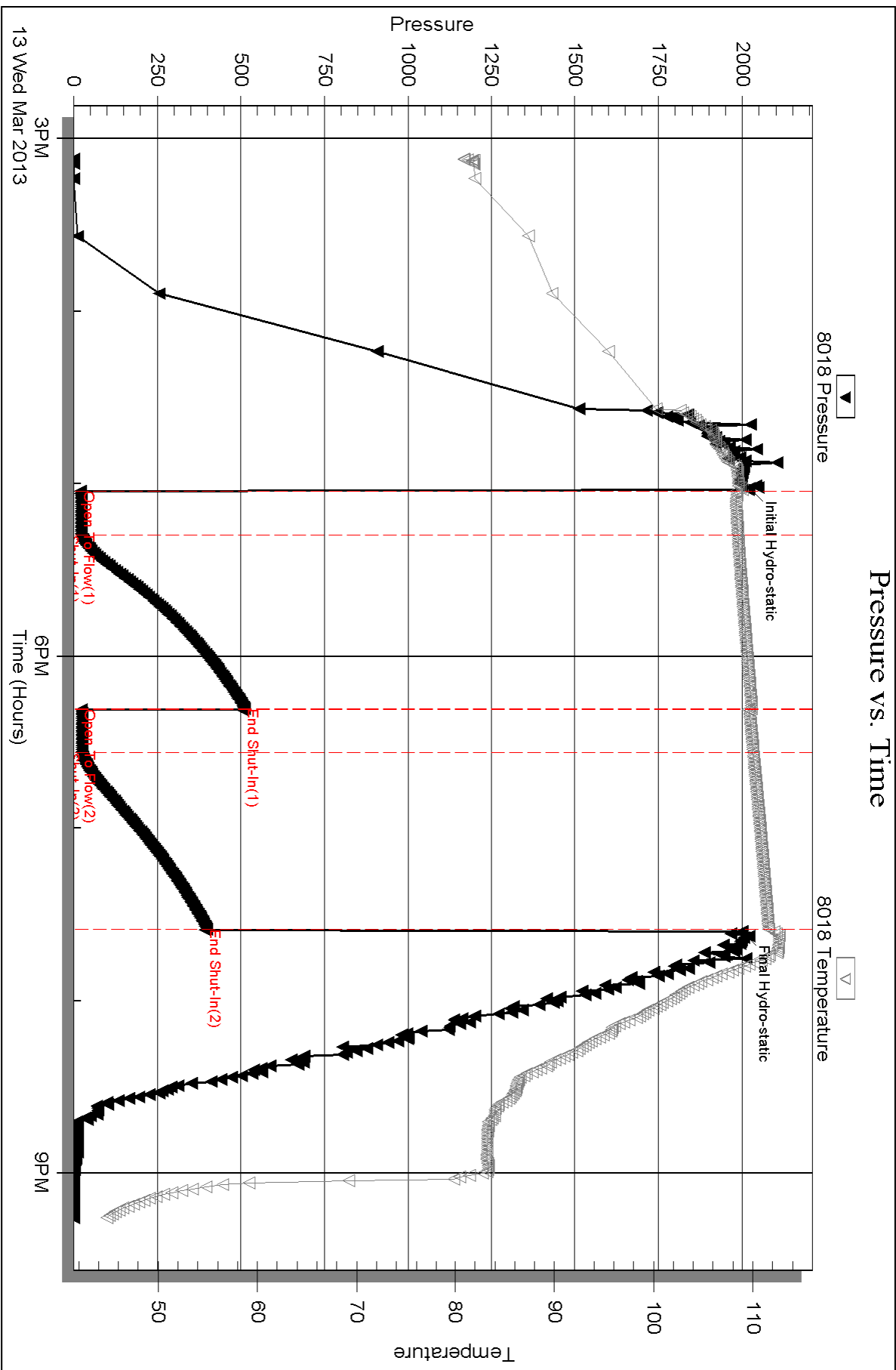
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

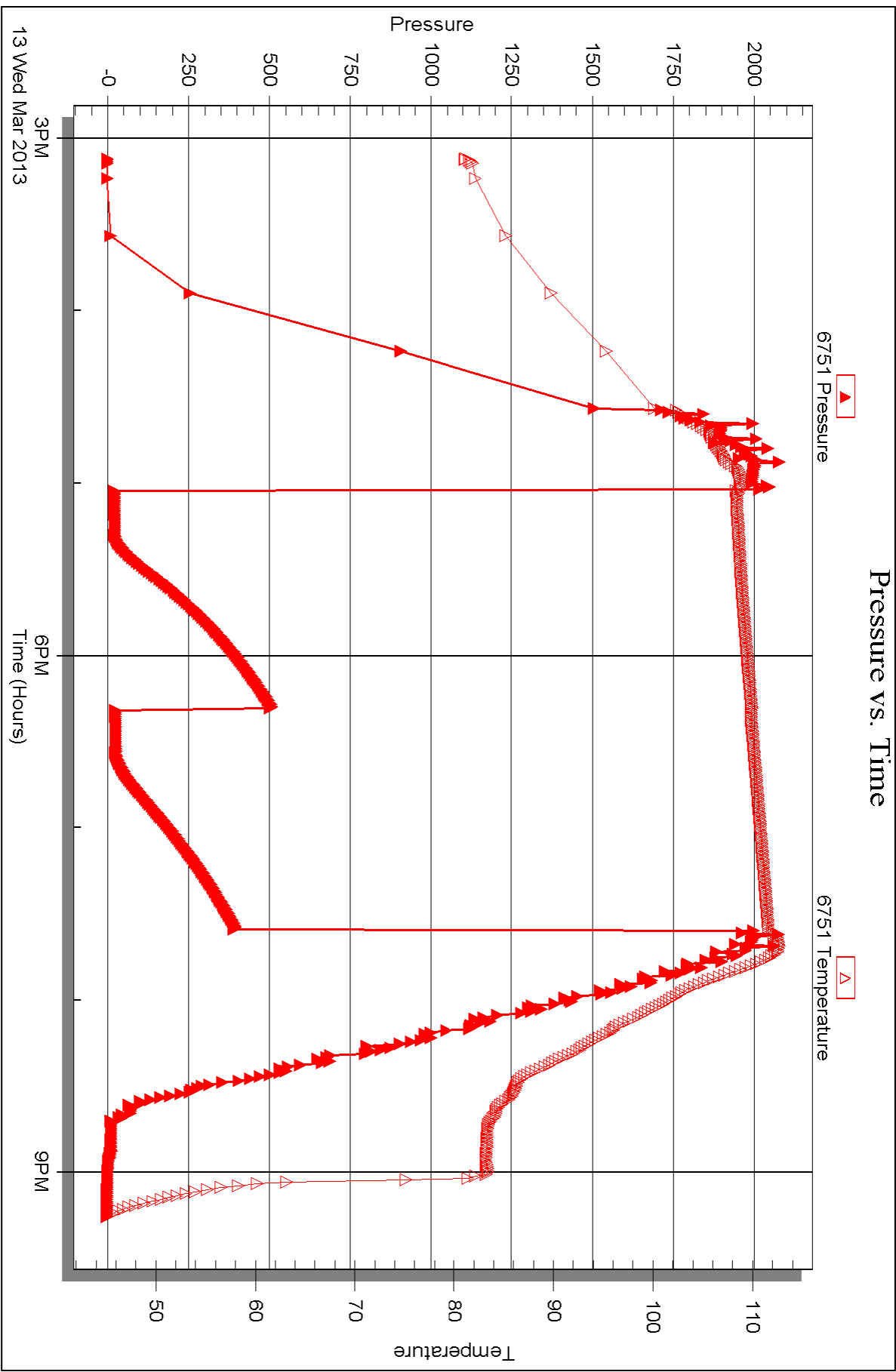


Serial #: 6751

Outside Forestar Petroleum

Marilyn-Louise #1-22

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Forestar Petroleum**

1801 Broadway #900
Denver, CO 80202

ATTN: Charlie Sturdavant

Marilyn-Louise #1-22

S22-17s-29w Lane,KS

Start Date: 2013.03.14 @ 23:16:02

End Date: 2013.03.15 @ 06:12:52

Job Ticket #: 51298 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.03.20 @ 15:28:53

Forestar Petroleum

S22-17s-29w Lane,KS

Marilyn-Louise #1-22

DST # 2

Lansing L - Myrick S

2013.03.14



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Forestar Petroleum

S22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Marilyn-Louise #1-22

ATTN: Charlie Sturdavant

Job Ticket: 51298

DST#: 2

Test Start: 2013.03.14 @ 23:16:02

GENERAL INFORMATION:

Formation: **Lansing L - Myrick S**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:42:42

Time Test Ended: 06:12:52

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 62

Interval: 4266.00 ft (KB) To 4476.00 ft (KB) (TVD)

Reference Elevations: 2804.00 ft (KB)

Total Depth: 4476.00 ft (KB) (TVD)

2799.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8018

Inside

Press @ Run Depth: 43.10 psig @ 4268.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.03.14

End Date:

2013.03.15

Last Calib.: 2013.03.15

Start Time: 23:16:04

End Time:

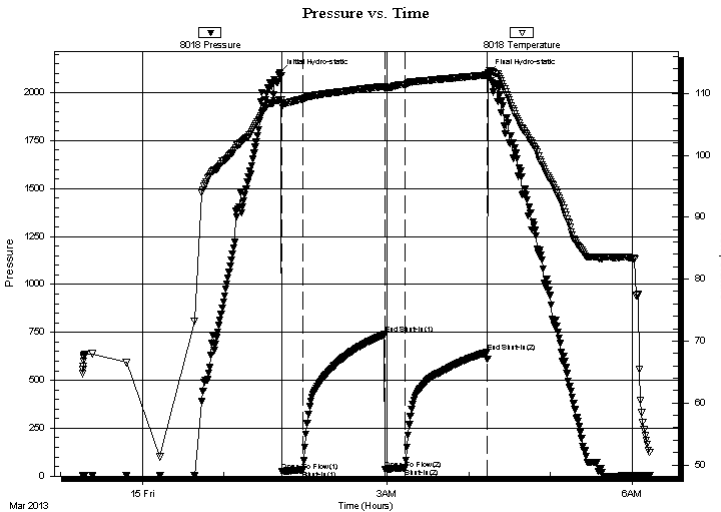
06:12:51

Time On Btm: 2013.03.15 @ 01:40:52

Time Off Btm: 2013.03.15 @ 04:14:22

TEST COMMENT: 3/4" Blow .
No return.
No blow .
No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2101.82	109.03	Initial Hydro-static
2	23.63	107.96	Open To Flow (1)
17	32.76	109.08	Shut-In(1)
78	738.95	111.13	End Shut-In(1)
78	36.05	110.72	Open To Flow (2)
93	43.10	111.39	Shut-In(2)
153	645.80	112.97	End Shut-In(2)
154	2097.22	113.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	OSM 100m	0.15

* 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

S22-17s-29w Lane,KS

1801 Broadway #900
Denver, CO 80202

Marilyn-Louise #1-22

Job Ticket: 51298

DST#: 2

ATTN: Charlie Sturdavant

Test Start: 2013.03.14 @ 23:16:02

Tool Information

Drill Pipe:	Length: 4131.00 ft	Diameter: 3.80 inches	Volume: 57.95 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 58.54 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	12.50 ft			String Weight: Initial 53000.00 lb
Depth to Top Packer:	4266.00 ft			Final 53000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	210.00 ft			
Tool Length:	237.50 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			4239.50	
Shut In Tool	5.00			4244.50	
Hydraulic tool	5.00			4249.50	
Jars	5.00			4254.50	
Safety Joint	2.50			4257.00	
Packer	5.00			4262.00	27.50 Bottom Of Top Packer
Packer	4.00			4266.00	
Stubb	1.00			4267.00	
Perforations	1.00			4268.00	
Recorder	0.00	8018	Inside	4268.00	
Recorder	0.00	6751	Outside	4268.00	
Perforations	16.00			4284.00	
Change Over Sub	1.00			4285.00	
Drill Pipe	187.00			4472.00	
Change Over Sub	1.00			4473.00	
Bullnose	3.00			4476.00	210.00 Bottom Packers & Anchor
Total Tool Length:	237.50				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Forestar Petroleum

S22-17s-29w Lane,KS

1801 Broadway #900
Denver, CO 80202

Marilyn-Louise #1-22

Job Ticket: 51298

DST#: 2

ATTN: Charlie Sturdavant

Test Start: 2013.03.14 @ 23:16:02

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: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.39 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 900.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	OSM 100m	0.148

Total Length: 30.00 ft Total Volume: 0.148 bbl

Num Fluid Samples: 0

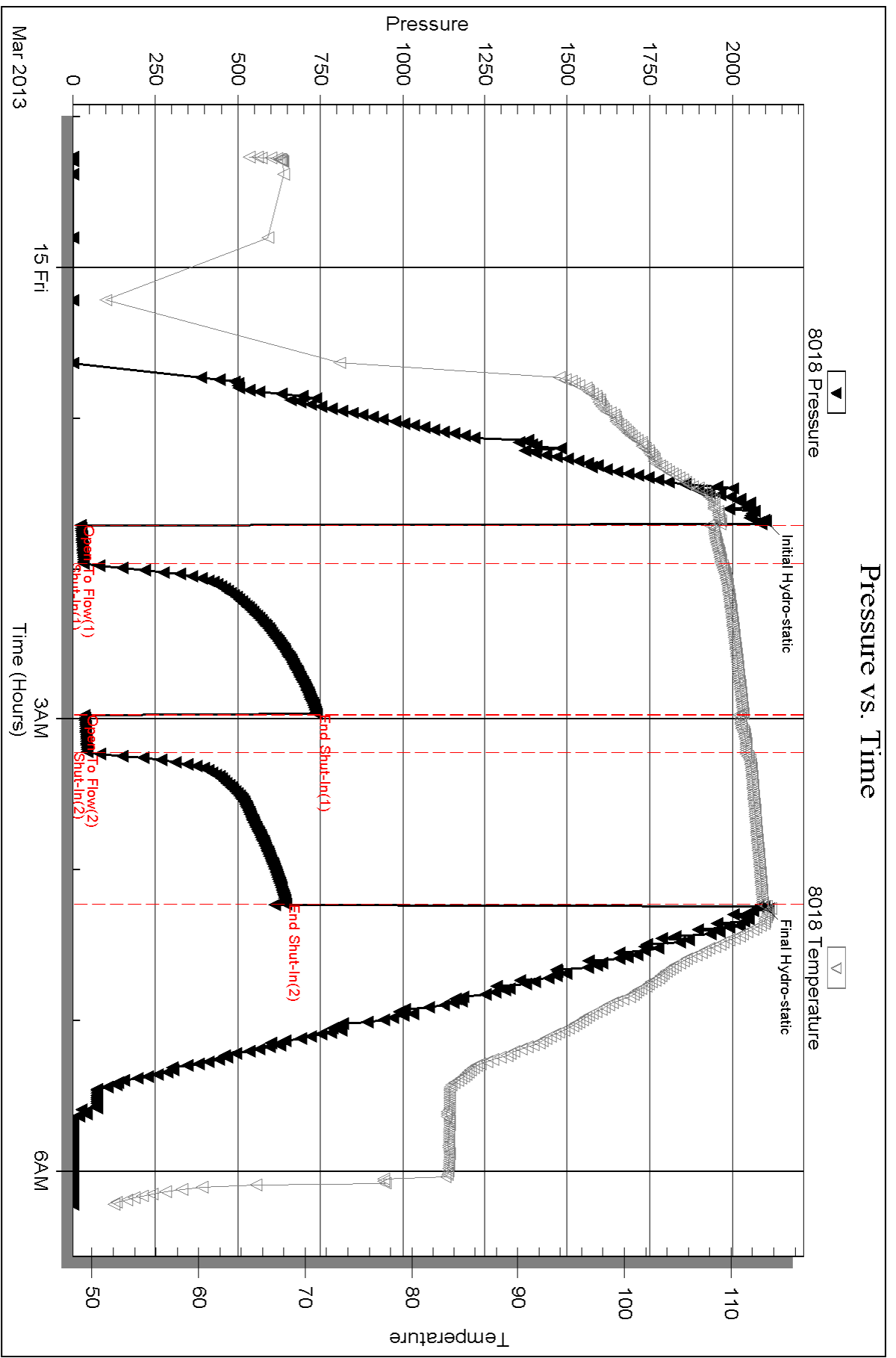
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

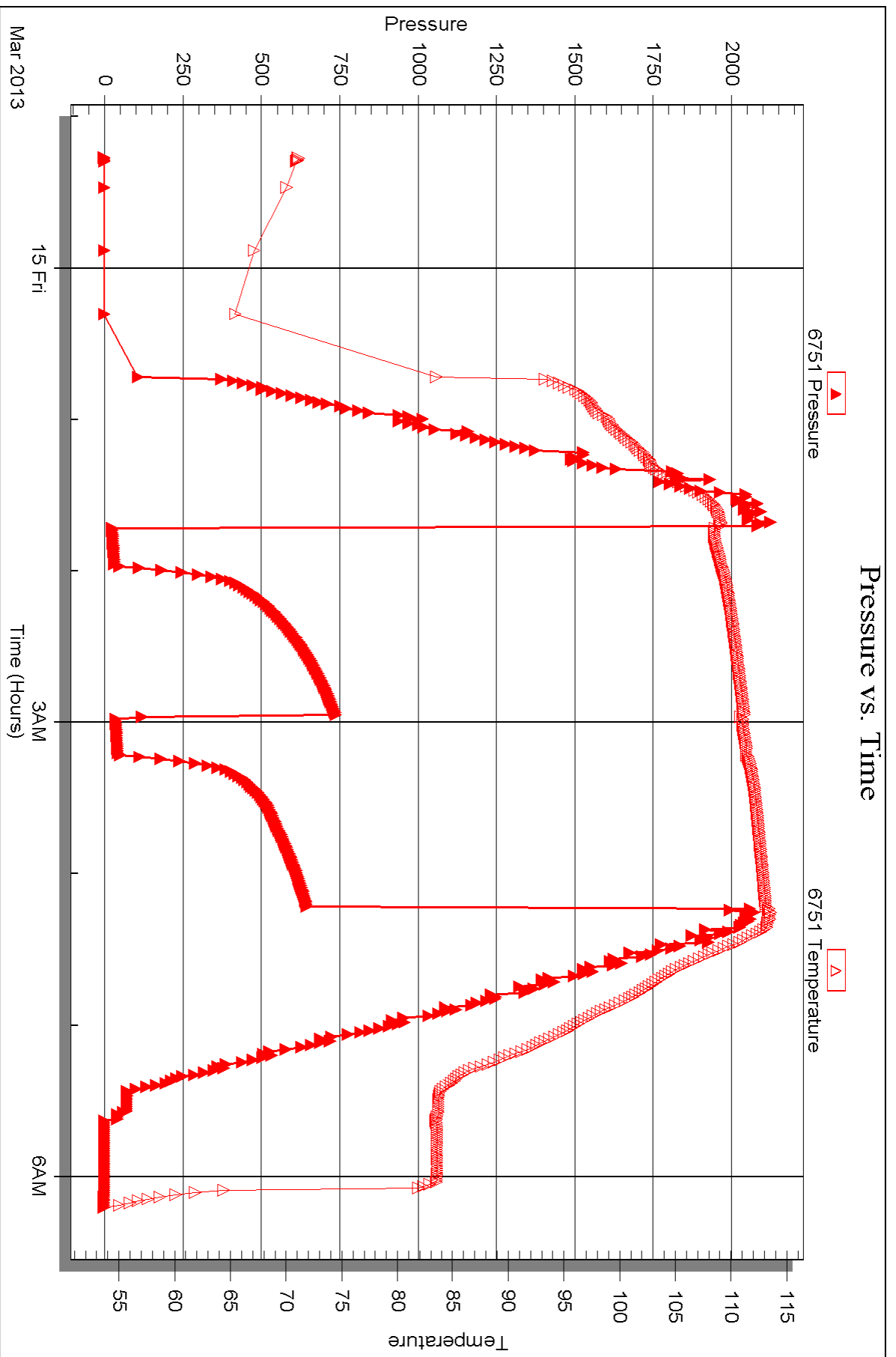


Serial #: 6751

Outside Forestar Petroleum

Marilyn-Louise #1-22

DST Test Number: 2





DRILL STEM TEST REPORT

Prepared For: **Forestar Petroleum**

1801 Broadway #900
Denver, CO 80202

ATTN: Charlie Sturdavant

Marilyn-Louise #1-22

S22-17s-29w Lane,KS

Start Date: 2013.03.15 @ 19:45:00

End Date: 2013.03.16 @ 01:56:09

Job Ticket #: 51299 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.03.20 @ 15:28:19



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Forestar Petroleum

S22-17s-29w Lane, KS

1801 Broadway #900
Denver, CO 80202

Marilyn-Louise #1-22

ATTN: Charlie Sturdavant

Job Ticket: 51299

DST#: 3

Test Start: 2013.03.15 @ 19:45:00

GENERAL INFORMATION:

Formation: **Cherokee - Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:18:50

Time Test Ended: 01:56:09

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 62

Interval: 4472.00 ft (KB) To 4555.00 ft (KB) (TVD)

Reference Elevations: 2804.00 ft (KB)

Total Depth: 4555.00 ft (KB) (TVD)

2799.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8018

Inside

Press @ Run Depth: 23.87 psig @ 4473.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.03.15

End Date:

2013.03.16

Last Calib.:

2013.03.16

Start Time: 19:44:02

End Time:

01:55:10

Time On Btm:

2013.03.15 @ 21:16:00

Time Off Btm:

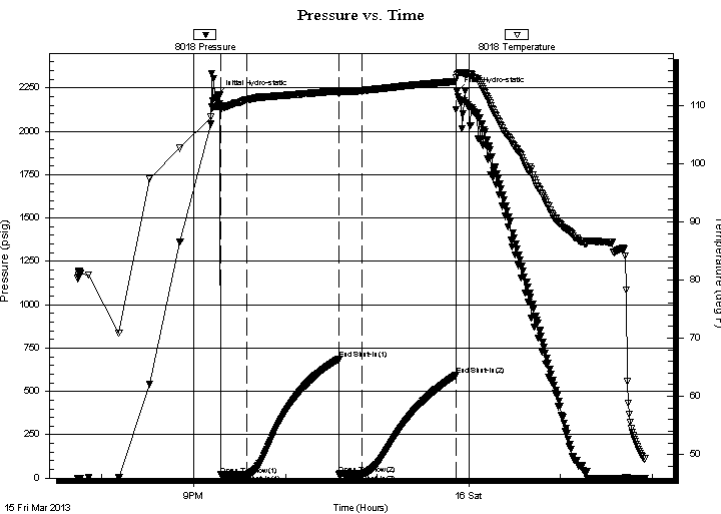
2013.03.15 @ 23:52:20

TEST COMMENT: Surface blow .

No return.

No blow .

No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2210.89	109.93	Initial Hydro-static
2	19.17	109.75	Open To Flow (1)
19	21.66	110.93	Shut-In(1)
79	686.30	112.49	End Shut-In(1)
80	23.22	112.05	Open To Flow (2)
95	23.87	112.52	Shut-In(2)
156	592.95	114.12	End Shut-In(2)
157	2229.16	115.30	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	M100m	0.02

* 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

S22-17s-29w Lane,KS

1801 Broadway #900
Denver, CO 80202

Marilyn-Louise #1-22

Job Ticket: 51299

DST#: 3

ATTN: Charlie Sturdavant

Test Start: 2013.03.15 @ 19:45:00

Tool Information

Drill Pipe:	Length: 4352.00 ft	Diameter: 3.80 inches	Volume: 61.05 bbl	Tool Weight: 2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: inches	Volume: 0.00 bbl	Weight set on Packer: 30000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 61.64 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	27.50 ft			String Weight: Initial 53000.00 lb
Depth to Top Packer:	4472.00 ft			Final 53000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	83.00 ft			
Tool Length:	110.50 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			4445.50	
Shut In Tool	5.00			4450.50	
Hydraulic tool	5.00			4455.50	
Jars	5.00			4460.50	
Safety Joint	2.50			4463.00	
Packer	5.00			4468.00	27.50 Bottom Of Top Packer
Packer	4.00			4472.00	
Stubb	1.00			4473.00	
Perforations	0.00			4473.00	
Recorder	0.00	8018	Inside	4473.00	
Recorder	0.00	6751	Outside	4473.00	
Perforations	15.00			4488.00	
Change Over Sub	1.00			4489.00	
Drill Pipe	62.00			4551.00	
Change Over Sub	1.00			4552.00	
Bullnose	3.00			4555.00	83.00 Bottom Packers & Anchor
Total Tool Length:	110.50				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Forestar Petroleum

S22-17s-29w Lane,KS

1801 Broadway #900
Denver, CO 80202

Marilyn-Louise #1-22

Job Ticket: 51299

DST#: 3

ATTN: Charlie Sturdavant

Test Start: 2013.03.15 @ 19:45:00

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: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.40 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	M 100m	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

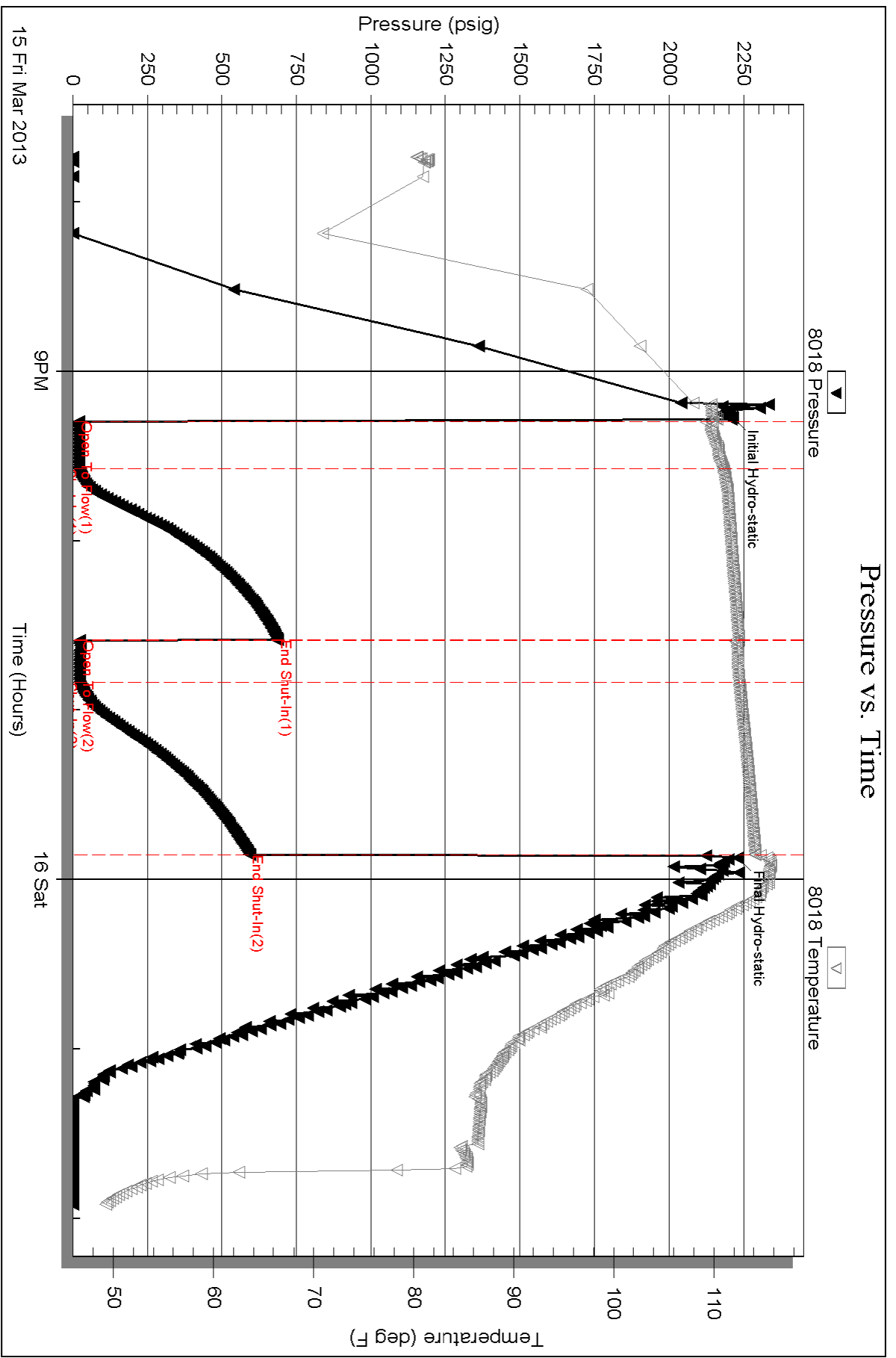
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

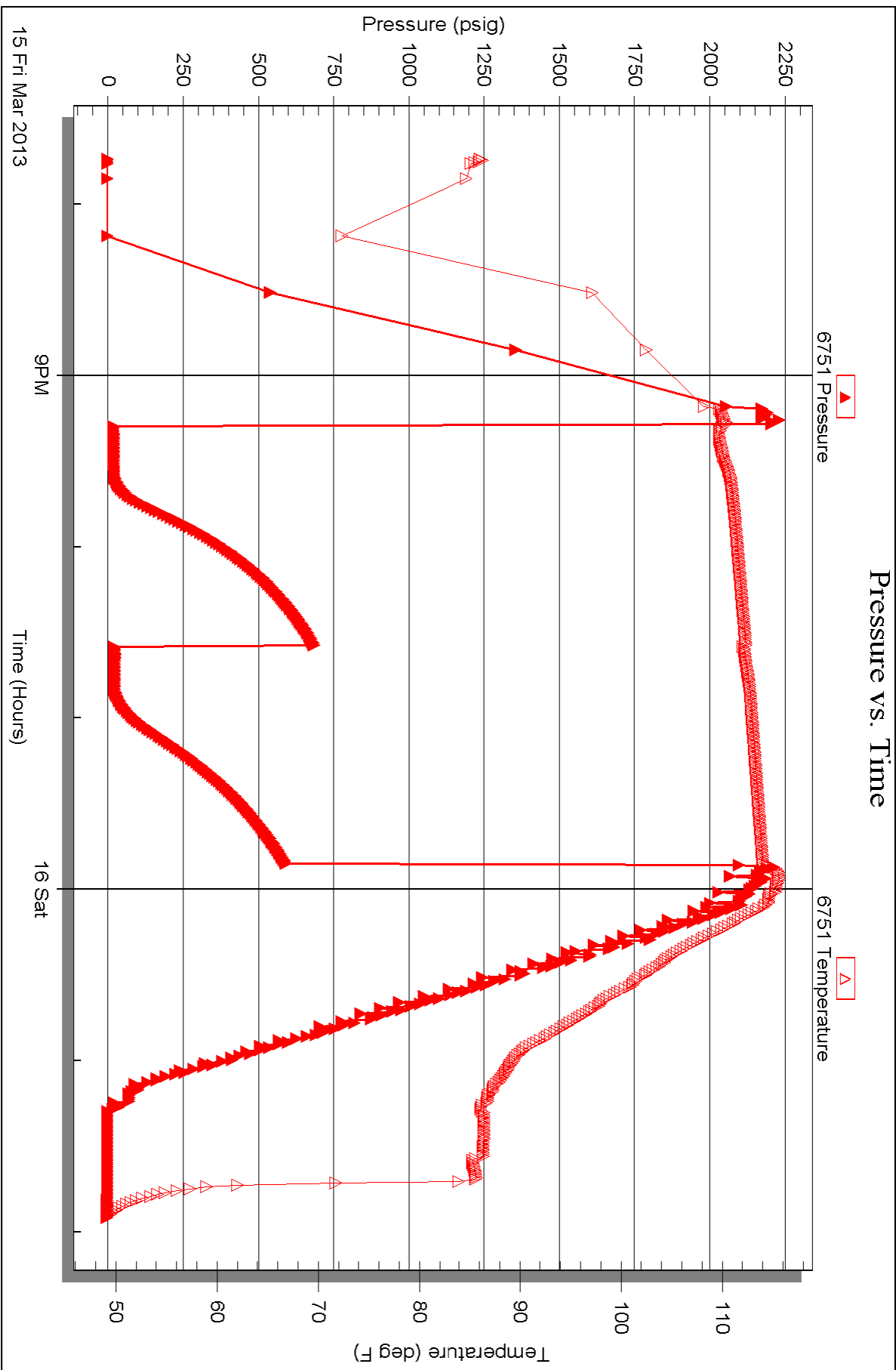


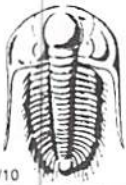
Serial #: 6751

Outside Forestar Petroleum

Marilyn-Louise #1-22

DST Test Number: 3





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 51297

Well Name & No. #1-22 Marilyn-Louise Test No. 1 Date 3-13-13
 Company Forestar Petroleum Elevation 2804 KB 2799 GL
 Address 1801 Broadway #900 Denver, CO 80202
 Co. Rep / Geo. Charlie Sturdivant Rig WW #
 Location: Sec. 22 Twp. 17S Rge. 29W Co. Lane State KS

Interval Tested 4128-4270 Zone Tested Lansing H-K
 Anchor Length 142 Drill Pipe Run 4005 Mud Wt. 9.2
 Top Packer Depth 4124 Drill Collars Run 120 Vis 62
 Bottom Packer Depth 4128 Wt. Pipe Run 0 WL 5.2
 Total Depth 4270 Chlorides 1500 ppm System LCM 2#
 Blow Description 1/4" Blow receding,
No return.
No blow.
No return.

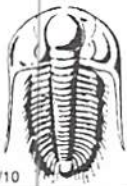
Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>10</u>	Feet of <u>M</u>				<u>100</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 10 BHT 112 Gravity - API RW @ °F Chlorides - ppm

(A) Initial Hydrostatic <u>2022</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>14:10</u>
(B) First Initial Flow <u>21</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>15:07</u>
(C) First Final Flow <u>23</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>17:03</u>
(D) Initial Shut-In <u>511</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>19:35</u>
(E) Second Initial Flow <u>25</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>21:16</u>
(F) Second Final Flow <u>26</u>	<input checked="" type="checkbox"/> Mileage <u>69RT</u> 106.95	Comments
(G) Final Shut-In <u>399</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2001</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer
	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Initial Open <u>15</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>15</u>	<input type="checkbox"/> Day Standby	Total <u>1681.95</u>
Final Shut-In <u>60</u>	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1681.95</u>	

Approved By [Signature] Our Representative Chuck Smith

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. 51298

4/10

Well Name & No. #1-22 Marilyn-Louise Test No. 2 Date 3-14-13
 Company Forestar Petroleum Elevation 2804 KB 2799 GL
 Address 1801 Broadway #900 Denver, CO 80202
 Co. Rep / Geo. Charlie Sturdevant Rig WW# 8
 Location: Sec. 22 Twp. 11s Rge. 29w Co. Lane State KS

Interval Tested 4266-4476 Zone Tested Lansing L - Myrick St.
 Anchor Length 210 Drill Pipe Run 4131 Mud Wt. 9.2
 Top Packer Depth 4262 Drill Collars Run 120 Vis 52
 Bottom Packer Depth 4266 Wt. Pipe Run 0 WL 5.4
 Total Depth 4476 Chlorides 900 ppm System LCM 2#
 Blow Description 3/4" Blow.
No return.
No blow.
No return.

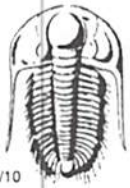
Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>30</u>	Feet of <u>M oil spots in tool</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 30 BHT 113 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic <u>2102</u>	<input checked="" type="checkbox"/> Test 1250	T-On Location <u>23:30</u>
(B) First Initial Flow <u>24</u>	<input checked="" type="checkbox"/> Jars 250	T-Started <u>23:16</u>
(C) First Final Flow <u>33</u>	<input checked="" type="checkbox"/> Safety Joint 75	T-Open <u>1:43</u>
(D) Initial Shut-In <u>739</u>	<input checked="" type="checkbox"/> Circ Sub <u>NIC</u>	T-Pulled <u>4:13</u>
(E) Second Initial Flow <u>36</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>6:13</u>
(F) Second Final Flow <u>43</u>	<input checked="" type="checkbox"/> Mileage 106.95	Comments
(G) Final Shut-In <u>646</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2097</u>	<input type="checkbox"/> Straddle	
	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Open <u>15</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Initial Shut-In <u>60</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Flow <u>15</u>	<input checked="" type="checkbox"/> Day Standby <u>2hr.</u> 1d 2h	Sub Total <u>66.67</u>
Final Shut-In <u>60</u>	<input type="checkbox"/> Accessibility	Total <u>1748.62</u>
	Sub Total <u>1681.95</u>	MP/DST Disc't

Approved By _____ Our Representative Chuck Smith

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. 51299

4/10

Well Name & No. #1-22 Marilyn-Louise Test No. 3 Date 3-15-13
 Company Forestar Petroleum Elevation 2804 KB 2799 GL
 Address 1801 Broadway #900 Denver, CO 80202
 Co. Rep / Geo. Charlie Sturdavant Rig WW#8
 Location: Sec. 22 Twp. 11s Rge. 2W Co. Lane State KS

Interval Tested 4472 - 4555 Zone Tested Cherokee - Johnson
 Anchor Length 83 Drill Pipe Run 4352 Mud Wt. 9.3
 Top Packer Depth 4468 Drill Collars Run 120 Vis 56
 Bottom Packer Depth 4472 Wt. Pipe Run 0 WL 6.4
 Total Depth 4555 Chlorides 1200 ppm System LCM 1st
 Blow Description Surface blow.
No return
No blow.
No return.

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>5</u>	Feet of <u>M</u>			%water <u>100</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 5 BHT 114 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic <u>2211</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>19:44</u>
(B) First Initial Flow <u>19</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>19:44</u>
(C) First Final Flow <u>22</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>21:18</u>
(D) Initial Shut-In <u>686</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>23:51</u>
(E) Second Initial Flow <u>23</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>1:55</u>
(F) Second Final Flow <u>24</u>	<input checked="" type="checkbox"/> Mileage <u>X2</u> 213.90	Comments <u>Picked up tools</u>
(G) Final Shut-In <u>593</u>	<input type="checkbox"/> Sampler	<u>@ 20:30 3-16-13</u>
(H) Final Hydrostatic <u>2229</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer
Initial Open <u>15</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>15</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>60</u>	<input type="checkbox"/> Day Standby	Total <u>1788.90</u>
	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1788.90</u>	

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