



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Forestar Petroleum Corporation

**6 11s 32w Logan, Ks**

1801 Broadway #900  
Denver, Co 80202

**Claudia Jo 1-6**

ATTN: Bruce Ard

Job Ticket: 042341

**DST#: 3**

Test Start: 2012.11.28 @ 23:26:00

## GENERAL INFORMATION:

Formation: **Cherokee - Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 01:41:15

Time Test Ended: 06:51:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 53

**Interval: 4538.00 ft (KB) To 4640.00 ft (KB) (TVD)**

Reference Elevations: 3105.00 ft (KB)

Total Depth: 4654.00 ft (KB) (TVD)

3100.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

**Serial #: 8677**

**Inside**

Press @ Run Depth: 44.46 psig @ 4539.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.11.28

End Date:

2012.11.29

Last Calib.:

2012.11.29

Start Time: 23:26:05

End Time:

06:50:59

Time On Btm:

2012.11.29 @ 01:40:45

Time Off Btm:

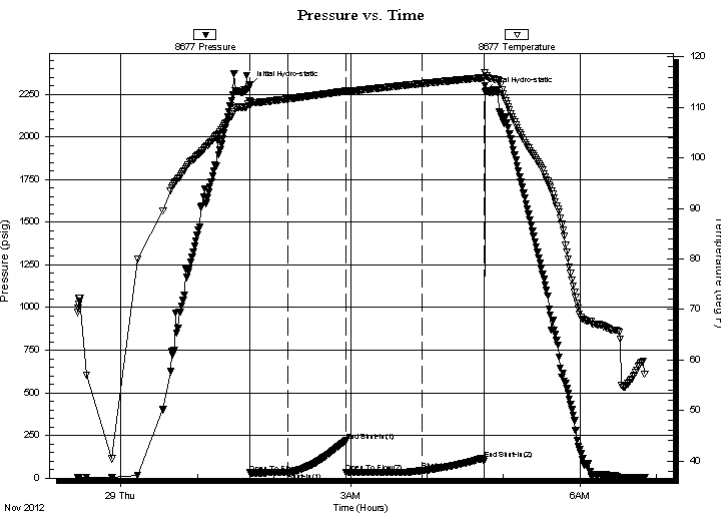
2012.11.29 @ 04:45:30

TEST COMMENT: IF: Surface blow .

IS: No return.

FF: No blow .

FS: No return.



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2302.42	111.35	Initial Hydro-static
1	30.00	110.31	Open To Flow (1)
31	31.56	111.69	Shut-In(1)
76	219.06	113.22	End Shut-In(1)
76	33.39	113.13	Open To Flow (2)
136	44.46	114.72	Shut-In(2)
184	110.94	115.87	End Shut-In(2)
185	2266.82	116.85	Final Hydro-static

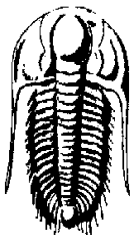
## Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud 100m (oil spots in tool)	0.05

## Gas Rates

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

\* Recovery from multiple tests



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Test Start: 2012.11.28 @ 23:26:00

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Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 53

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Reference Elevations: 3105.00 ft (KB)

Total Depth: 4654.00 ft (KB) (TVD)

3100.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

**Serial #: 8522 Below (Straddle)**

Press@RunDepth: psig @ 4651.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.11.28

End Date: 2012.11.29

Last Calib.: 2012.11.29

Start Time: 23:26:05

End Time: 06:56:14

Time On Btm:

Time Off Btm:

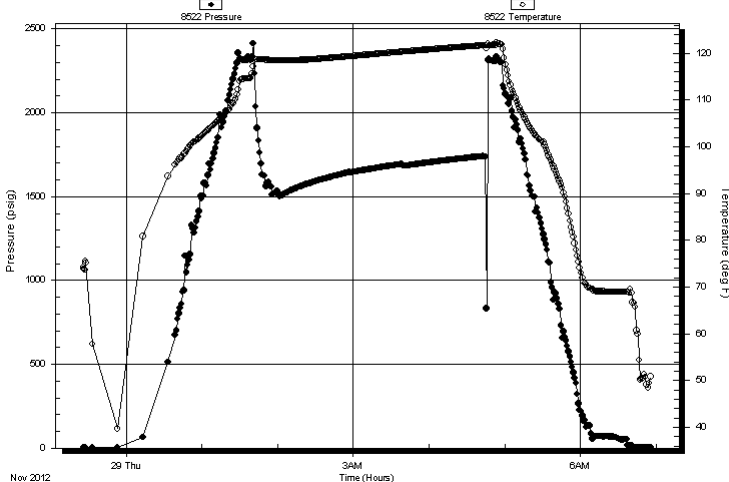
TEST COMMENT: IF: Surface blow.

IS: No return.

FF: No blow.

FS: No return.

Pressure vs. Time



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud 100m (oil spots in tool)	0.05

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Forestar Petroleum Corporation

**6 11s 32w Logan, Ks**

1801 Broadway #900  
Denver, Co 80202

**Claudia Jo 1-6**

Job Ticket: 042341

**DST#: 3**

ATTN: Bruce Ard

Test Start: 2012.11.28 @ 23:26:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.40 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	Mud 100m (oil spots in tool)	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:

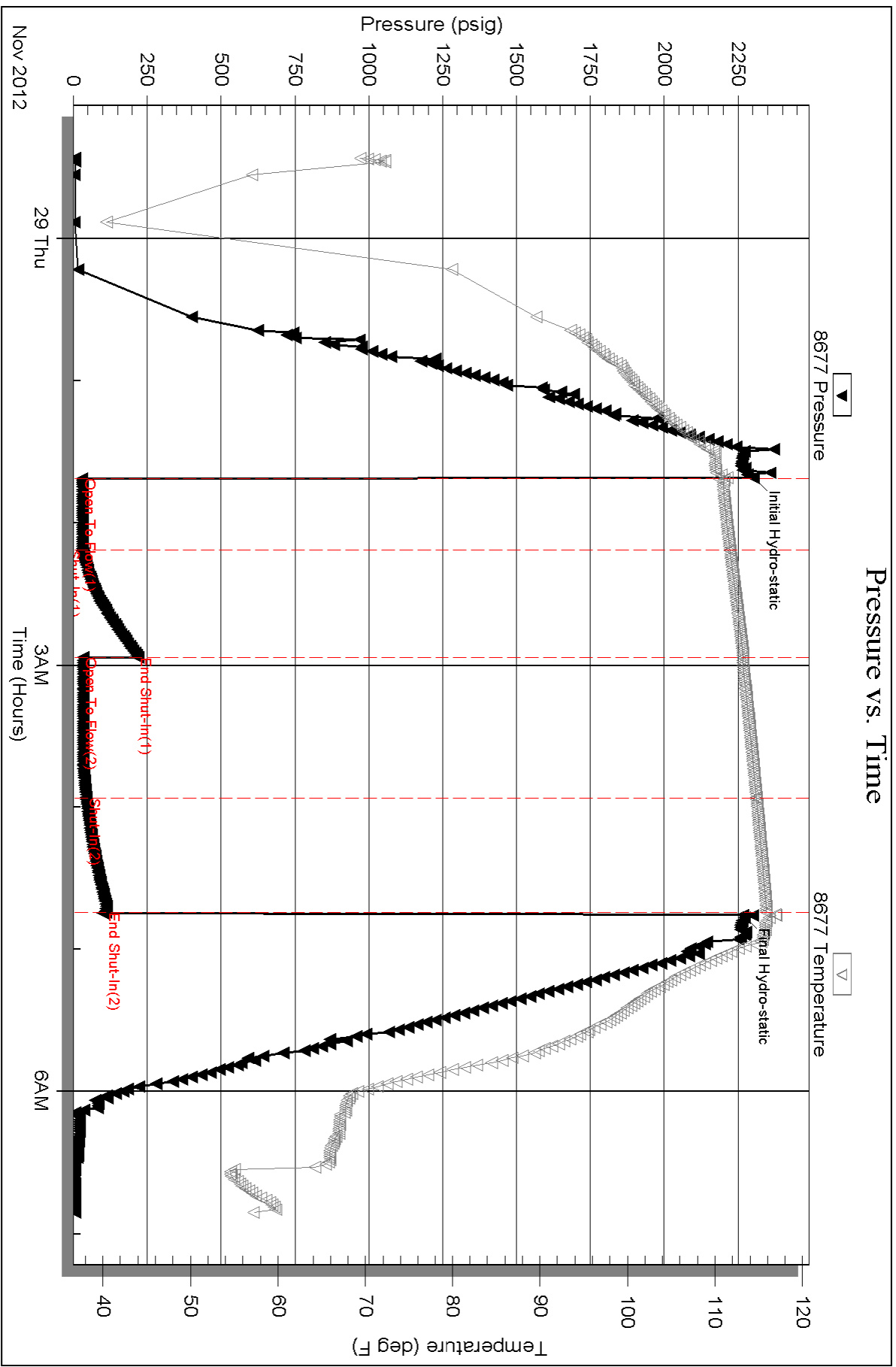
Serial #: 8677

Inside

Forestar Petroleum Corporation

Claudia Jo 1-6

DST Test Number: 3

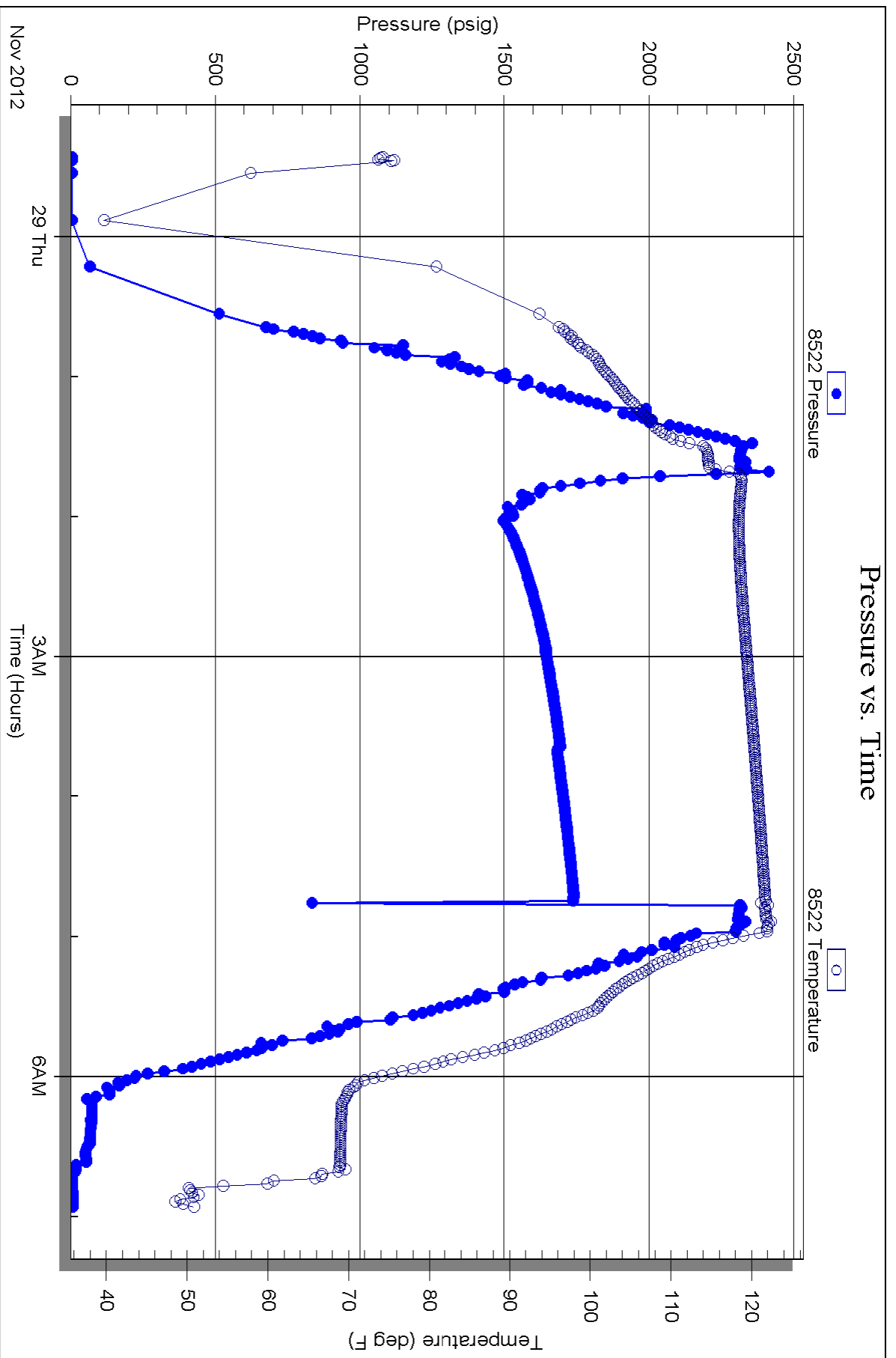


Serial #: 8522

Below (Straddle) Petroleum Corporation

Claudia Jo 1-6

DST Test Number: 3



Triobite Testing, Inc

Ref. No: 042341

Printed: 2012.11.29 @ 08:13:04