



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Slawson Exploration Comp, Inc  
 204 North Robinson Ave.  
 Ste. 2300  
 Oklahoma OK  
 ATTN: Jeremy Schwartz

**31-8s-33w Thomas Co KS**

**Epard 1-31**

Job Ticket: 64249

**DST#: 6**

Test Start: 2017.11.19 @ 14:02:15

## GENERAL INFORMATION:

Formation: **Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:55:00

Time Test Ended: 19:37:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Mike Roberts

Unit No: 81

**Interval: 4643.00 ft (KB) To 4714.00 ft (KB) (TVD)**

Reference Elevations: 3220.00 ft (KB)

Total Depth: 4714.00 ft (KB) (TVD)

3215.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

**Serial #: 8672**

**Inside**

Press@RunDepth: 61.63 psig @ 4709.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2017.11.19

End Date:

2017.11.19

Last Calib.:

2017.11.19

Start Time:

14:02:15

End Time:

19:37:15

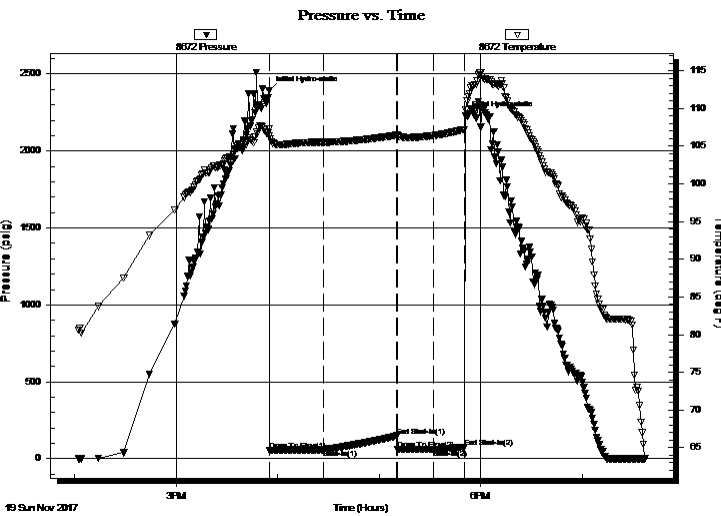
Time On Btm:

2017.11.19 @ 15:54:45

Time Off Btm:

2017.11.19 @ 17:51:00

TEST COMMENT: IF:30-Built to 1/2" blow  
 IS:45-No return blow  
 FF:20-No blow  
 FS:20- No return blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2390.34	107.34	Initial Hydro-static
1	55.35	106.38	Open To Flow (1)
33	59.53	105.52	Shut-In(1)
76	148.62	106.46	End Shut-In(1)
76	59.63	106.41	Open To Flow (2)
98	61.63	106.41	Shut-In(2)
116	76.30	107.20	End Shut-In(2)
117	2226.94	109.79	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	mud 100% <sub>m</sub>	0.02

\* Recovery from multiple tests

## Gas Rates

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





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**FLUID SUMMARY**

Slaw son Exploration Comp, Inc

**31-8s-33w Thomas Co KS**

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Ste. 2300  
Oklahoma OK  
ATTN: Jeremy Schw artz

**Epard 1-31**

Job Ticket: 64249

**DST#: 6**

Test Start: 2017.11.19 @ 14:02:15

## 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: 61.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.98 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	mud 100%m	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

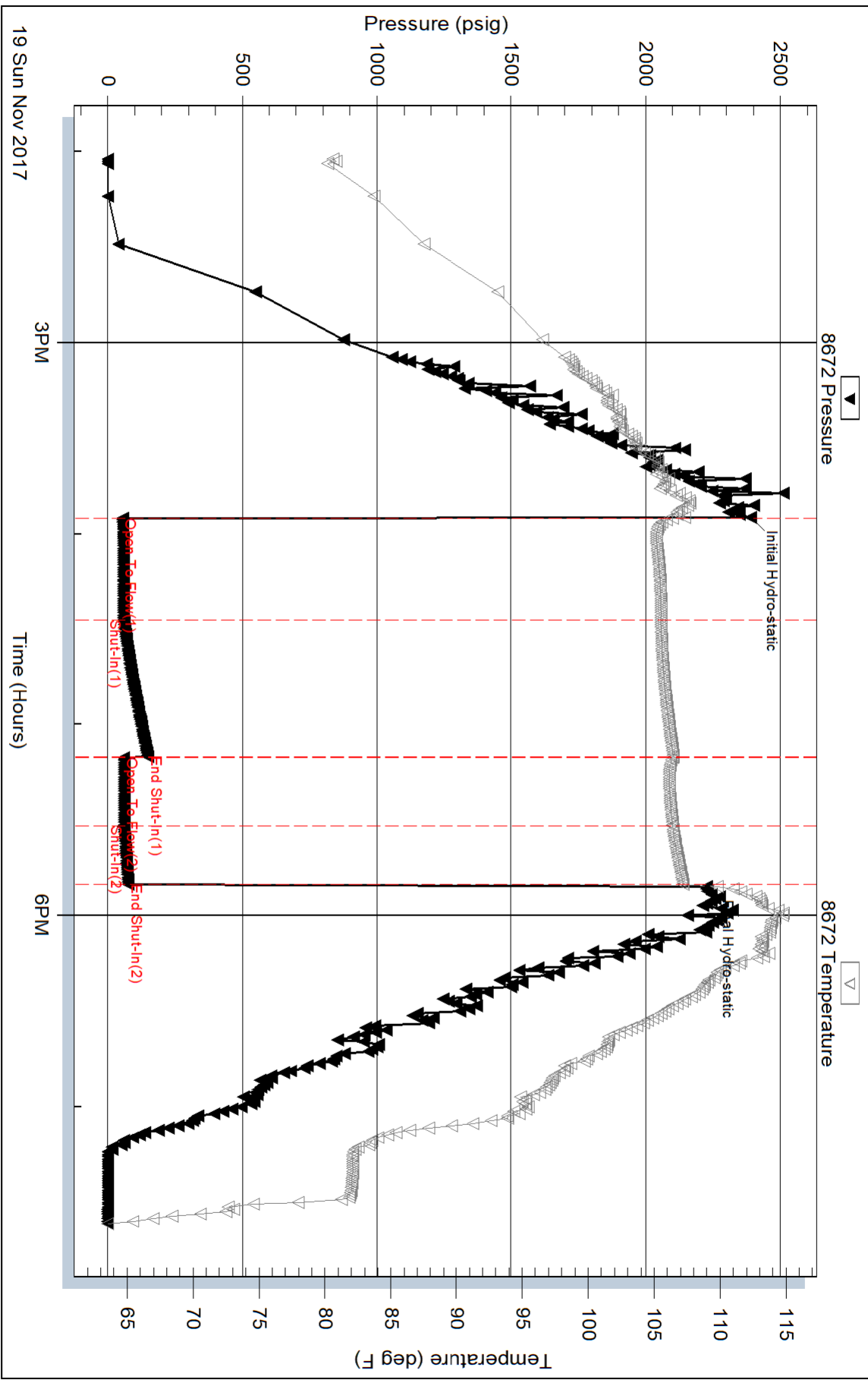
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time



Serial #: 8374

Outside

Slaw son Exploration Comp, Inc

Epard 1-31

DST Test Number: 6

