



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: 64247

DST#: 4

Test Start: 2017.11.18 @ 08:23:15

GENERAL INFORMATION:

Formation: **Pawnee-Myric Station**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:15:15

Time Test Ended: 13:43:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Mike Roberts

Unit No: 81

Interval: **4534.00 ft (KB) To 4619.00 ft (KB) (TVD)**

Reference Elevations: 3220.00 ft (KB)

Total Depth: 4619.00 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: 64.91 psig @ 4614.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2017.11.18 End Date: 2017.11.18

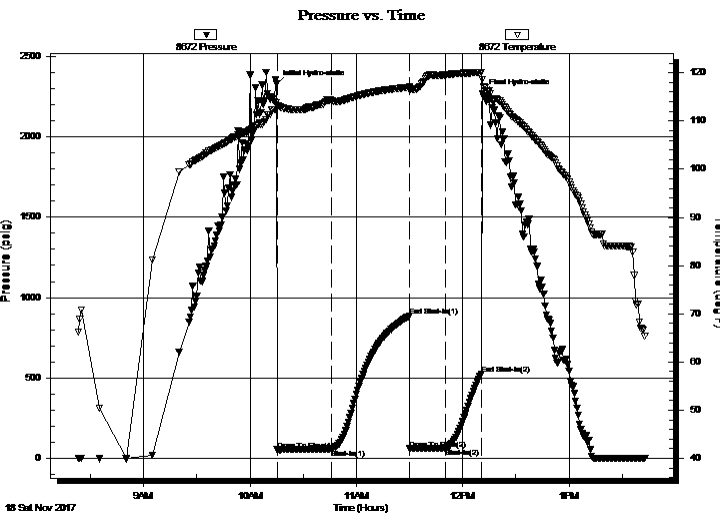
Last Calib.: 2017.11.18

Start Time: 08:23:15 End Time: 13:43:15

Time On Btm: 2017.11.18 @ 10:15:00

Time Off Btm: 2017.11.18 @ 12:11:15

TEST COMMENT: IF:30-Built to 1" 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 | 2325.95 | 113.73 | Initial Hydro-static |
| 1 | 53.98 | 113.09 | Open To Flow (1) |
| 32 | 59.97 | 114.17 | Shut-In(1) |
| 75 | 886.71 | 117.00 | End Shut-In(1) |
| 76 | 60.46 | 116.46 | Open To Flow (2) |
| 96 | 64.91 | 119.52 | Shut-In(2) |
| 116 | 527.95 | 120.06 | End Shut-In(2) |
| 117 | 2267.79 | 118.56 | Final Hydro-static |

Recovery

| Length (ft) | Description | Volume (bbl) |
|-------------|---------------------------|--------------|
| 5.00 | mud with oil spots 100% m | 0.02 |
| | | |
| | | |
| | | |
| | | |

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Slaw son Exploration Comp, Inc

31-8s-33w Thomas Co KS

204 North Robinson Ave.
Ste. 2300
Oklahoma OK
ATTN: Jeremy Schw artz

Epard 1-31

Job Ticket: 64247

DST#: 4

Test Start: 2017.11.18 @ 08:23:15

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: 72.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.19 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 |
|--------------|---------------------------|---------------|
| 5.00 | mud w ith oil spots 100%m | 0.025 |

Total Length: 5.00 ft Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

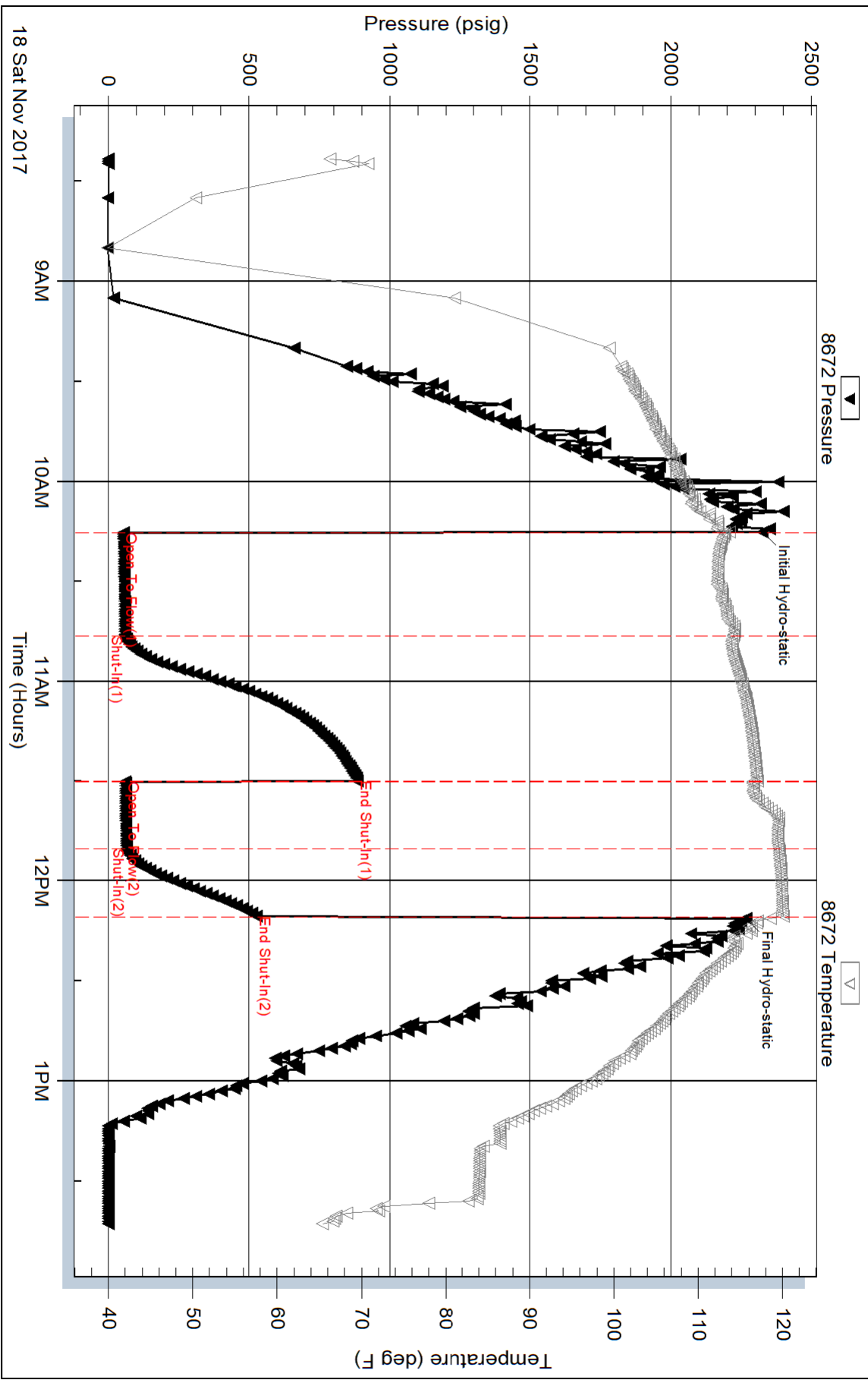
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time



Serial #: 8374

Outside

Slaw son Exploration Comp, Inc

Epard 1-31

DST Test Number: 4

Pressure vs. Time

