



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Suemaaur Expl. & Prod. LLC

18-7S-28W Sheridan KS

802 N. Carancahua
Corpus Christi
TX 78401
ATTN: Bob Peterson

Oelke #1

Job Ticket: 64961

DST#: 4

Test Start: 2015.11.21 @ 09:45:00

GENERAL INFORMATION:

Formation: **LKC "L"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 12:08:50

Time Test Ended: 18:28:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Ryan Nichols

Unit No: 78

Interval: 4144.00 ft (KB) To 4168.00 ft (KB) (TVD)

Total Depth: 4168.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2816.00 ft (KB)

2811.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6752

Inside

Press @ Run Depth: 15.58 psig @ 4145.00 ft (KB)

Start Date: 2015.11.21

End Date:

2015.11.21

Start Time: 09:45:01

End Time:

18:28:30

Capacity: 8000.00 psig

Last Calib.: 2015.11.21

Time On Btm: 2015.11.21 @ 12:08:40

Time Off Btm: 2015.11.21 @ 16:25:09

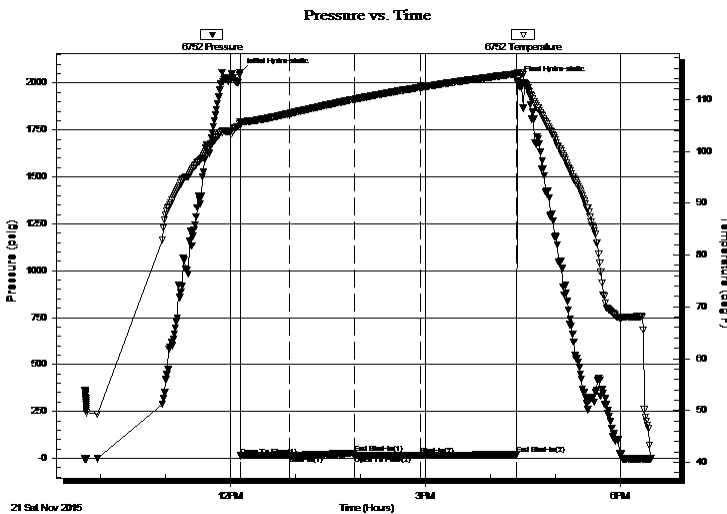
TEST COMMENT: 30-IS- Surface blow died in 12 mins , Surface blow started again in 14 mins died in 11 mins

60-IS- Surface blow on return

60-FSI- Blow started in 12 mins built to surface

90-FSI- Surface blow on return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2056.39	105.77	Initial Hydro-static
1	13.42	104.88	Open To Flow (1)
46	15.33	107.28	Shut-In(1)
106	26.26	110.03	End Shut-In(1)
106	15.06	110.03	Open To Flow (2)
167	15.58	112.32	Shut-In(2)
256	19.64	114.94	End Shut-In(2)
257	2011.04	115.22	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00		0.00

Gas Rates

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

* Recovery from multiple tests

Serial #: 6752

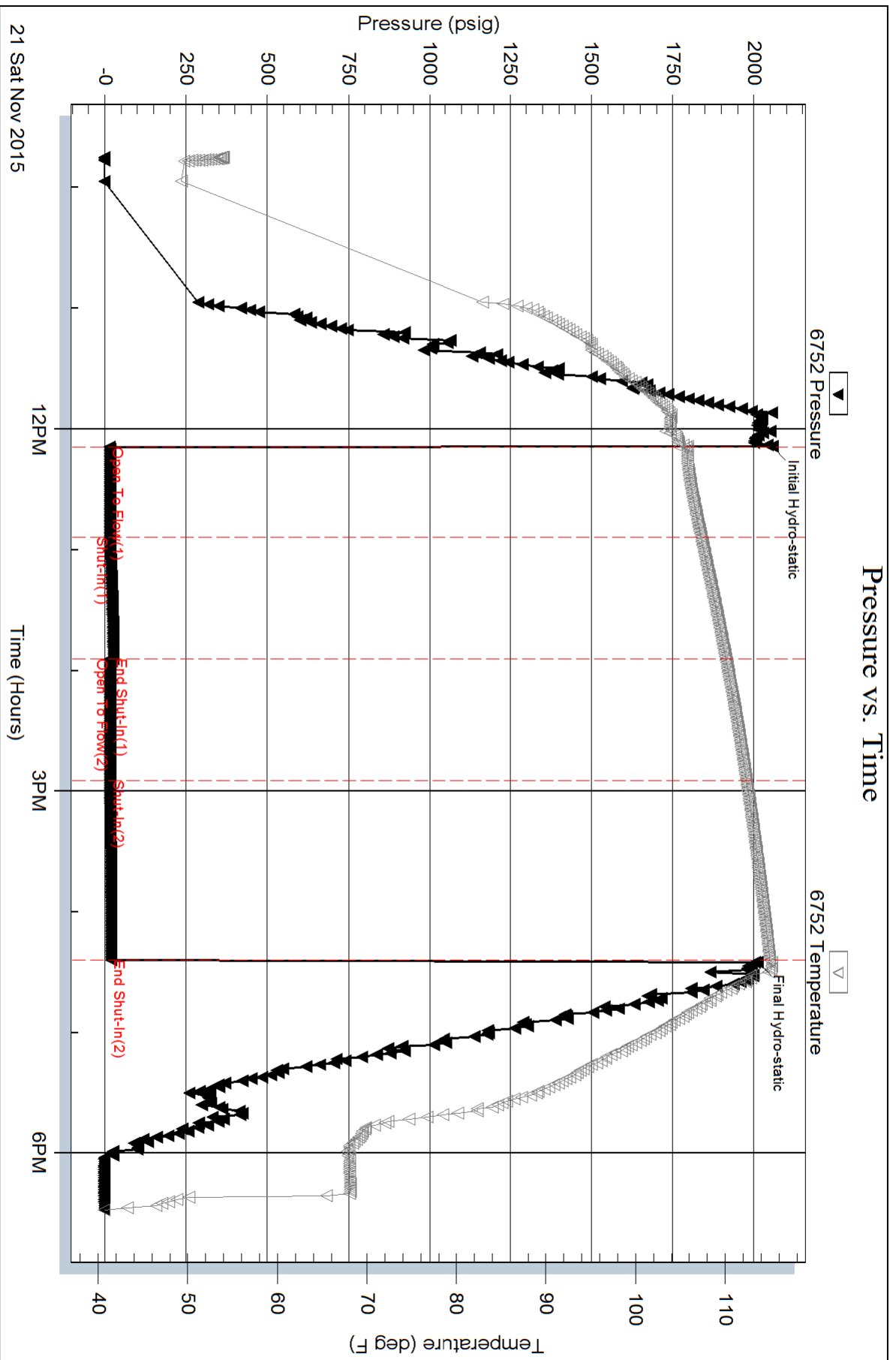
Inside

Suennaur Expl. & Prod. LLC

Oelke #1

DST Test Number: 4

Pressure vs. Time

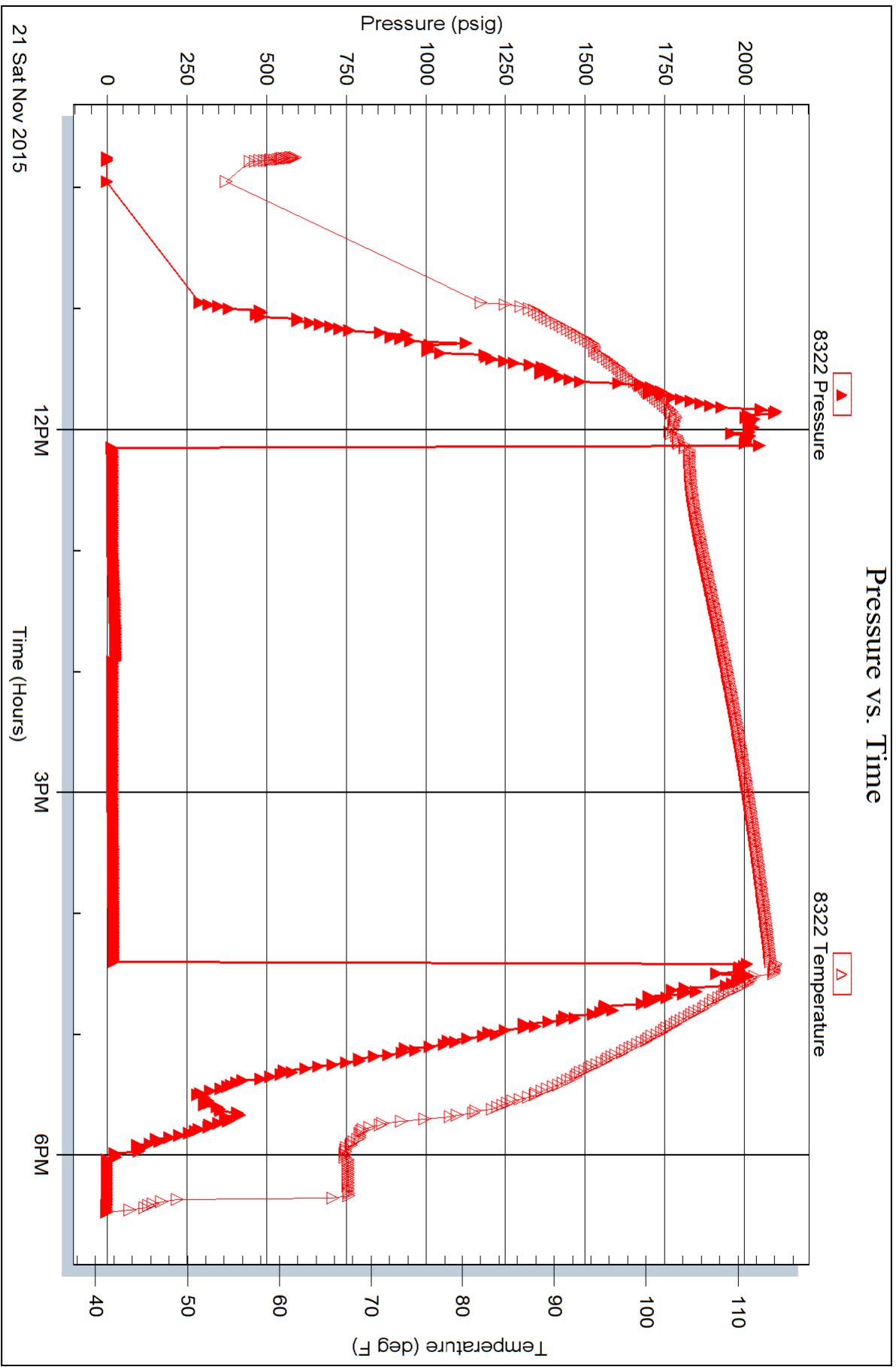


Serial #: 8322

Outside Suemaur Expl. & Prod. LLC

Oelke #1

DST Test Number: 4



Trilobite Testing, Inc

Ref. No: 64961

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