



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Suemaor Exploration & Production LLC

**7/6s/28w Sheridan KS**

539 N. Carancahua STE 1100  
Corpus Christi, TX 78401

**Schieferecke T #1-7**

Job Ticket: 61262

**DST#: 1**

ATTN: Bob Peterson

Test Start: 2016.12.03 @ 18:14:00

## GENERAL INFORMATION:

Formation: **LKC "J"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:25:15

Time Test Ended: 02:44:45

Test Type: Conventional Bottom Hole (Initial)

Tester: James Winder

Unit No: 83

**Interval: 4064.00 ft (KB) To 4104.00 ft (KB) (TVD)**

Reference Elevations: 2796.00 ft (KB)

Total Depth: 4104.00 ft (KB) (TVD)

2791.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

**Serial #: 8366 Outside**

Press@RunDepth: 21.75 psig @ 4065.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2016.12.03 End Date: 2016.12.04

Last Calib.: 2016.12.04

Start Time: 18:14:05 End Time: 02:44:44

Time On Btm: 2016.12.03 @ 20:25:00

Time Off Btm: 2016.12.04 @ 00:32:30

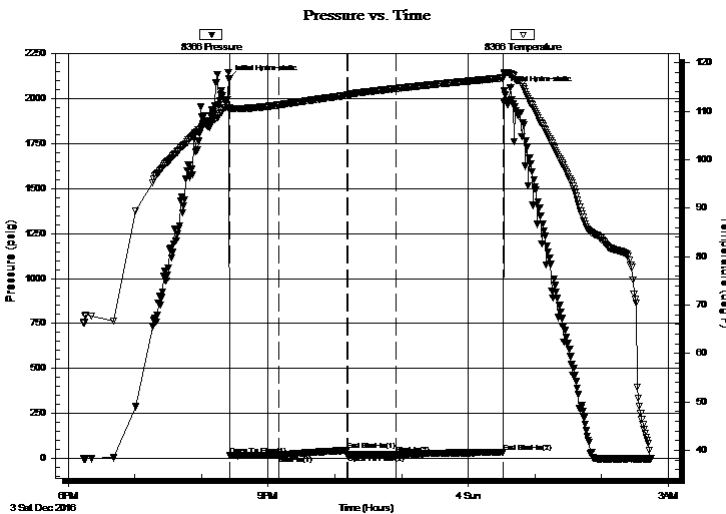
**TEST COMMENT:** 45 - IF: Blow built to 3/4", died back, dead at 44 min.

60 - ISI: No blow

45 - FF: No blow

90 - FSI: No blow

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2108.48	110.80	Initial Hydro-static
1	16.85	110.10	Open To Flow (1)
45	19.14	111.29	Shut-In(1)
106	44.82	113.31	End Shut-In(1)
107	20.54	113.31	Open To Flow (2)
151	21.75	114.68	Shut-In(2)
247	34.24	116.86	End Shut-In(2)
248	2043.00	117.92	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	OCM 80% m, 20% o	0.02

## Gas Rates

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





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**FLUID SUMMARY**

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Test Start: 2016.12.03 @ 18:14:00

## 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: 64.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.99 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 700.00 ppm

Filter Cake: 2.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
5.00	OCM 80% <sub>m</sub> , 20% <sub>o</sub>	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

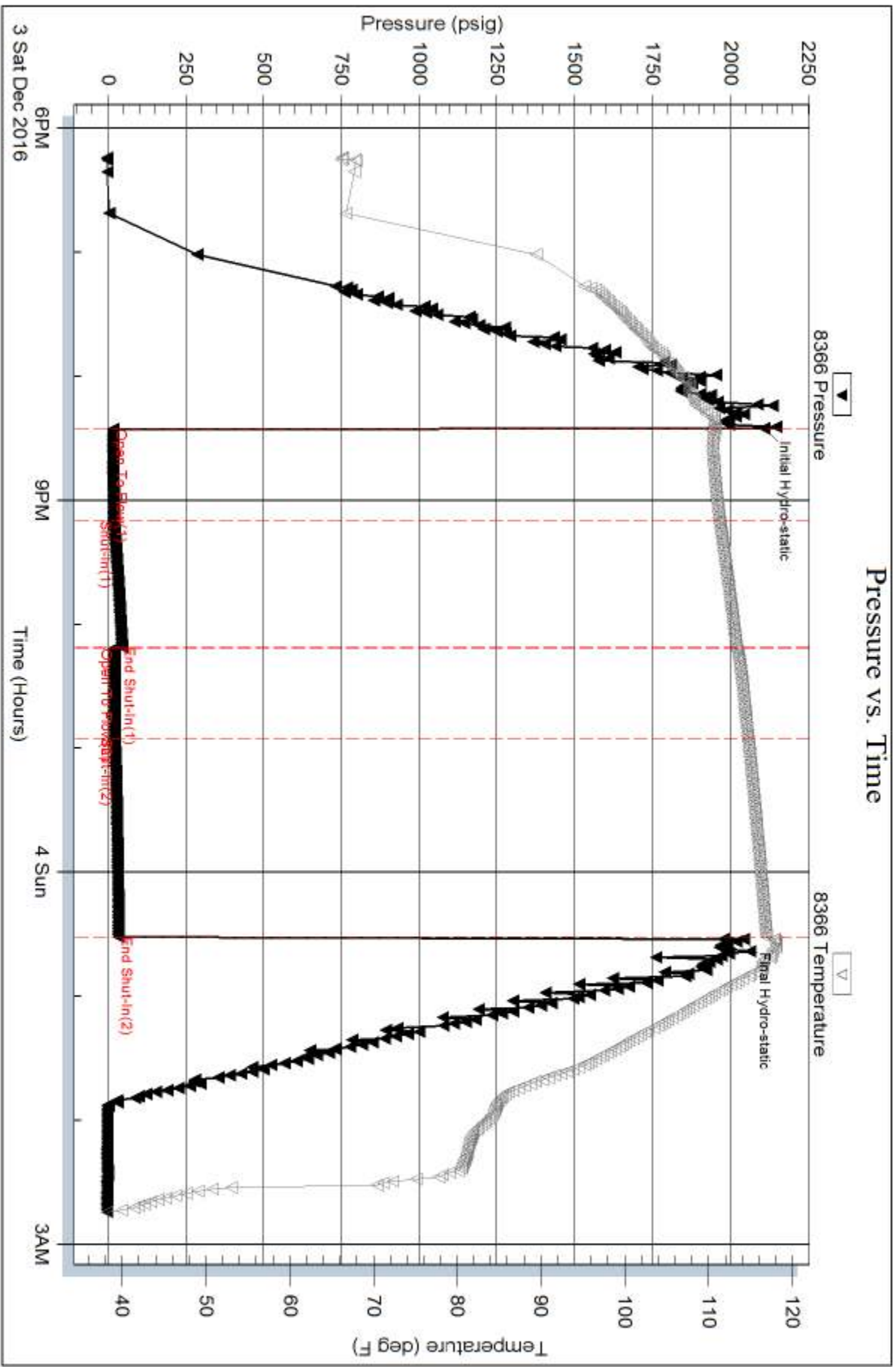
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Serial #: 6625

Inside

Suenaur Exploration & Production LLC

Schiefercke T #1-7

DST Test Number: 1

