



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Suemaour Expl. & Prod. LLC.

**17-2s-28w Decatur KS**

555 N. Carancahua  
STE 1230  
Corpus Christi Tx 78401  
ATTN: Bob Peterson

**Meyers #1-17**

Job Ticket: 65266

**DST#: 2**

Test Start: 2019.07.23 @ 23:41:00

## GENERAL INFORMATION:

Formation: **LKC " D "**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 01:17:00  
 Time Test Ended: 05:33:39  
 Interval: **3712.00 ft (KB) To 3730.00 ft (KB) (TVD)**  
 Total Depth: 3730.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Ryan Nichols  
 Unit No: 71  
 Reference Elevations: 2693.00 ft (KB)  
 2688.00 ft (CF)  
 KB to GR/CF: 5.00 ft

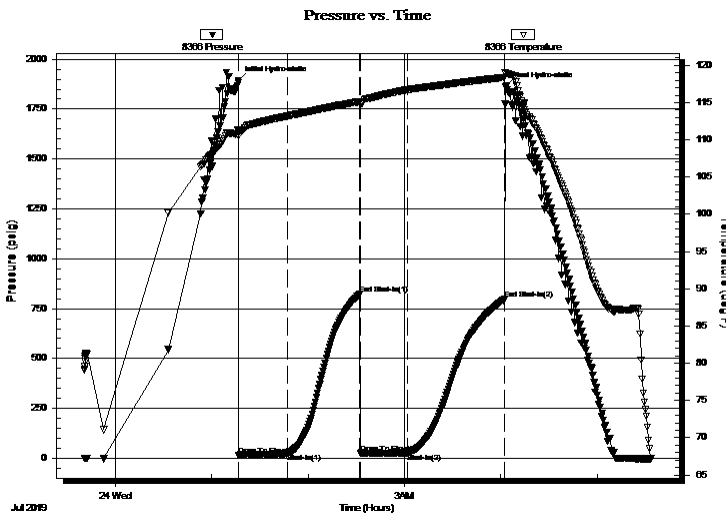
## Serial #: 8366

Outside

Press@RunDepth: 27.04 psig @ 3713.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2019.07.23 End Date: 2019.07.24 Last Calib.: 2019.07.24  
 Start Time: 23:41:01 End Time: 05:33:40 Time On Btm: 2019.07.24 @ 01:16:50  
 Time Off Btm: 2019.07.24 @ 04:03:09

TEST COMMENT: 30 IF - Blow built to 1/2"  
 45 ISI - No return  
 30 FF - No blow  
 60 FSI - No return

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1891.90	111.41	Initial Hydro-static
1	15.34	110.56	Open To Flow (1)
31	23.61	113.17	Shut-In(1)
76	822.27	115.13	End Shut-In(1)
76	25.50	114.80	Open To Flow (2)
106	27.04	116.73	Shut-In(2)
166	797.11	118.39	End Shut-In(2)
167	1860.03	118.92	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
10.00	Mud w / spots in tool	0.05

## Gas Rates

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

\* Recovery from multiple tests



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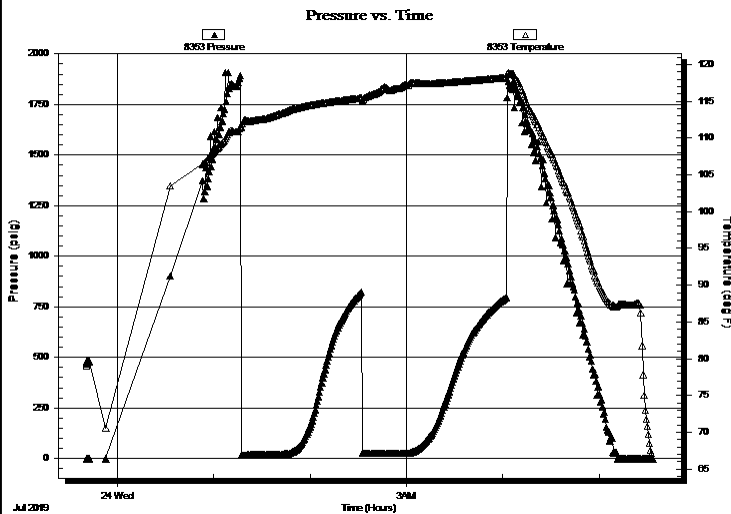
Job Ticket: 65266 **DST#: 2**  
 Test Start: 2019.07.23 @ 23:41:00

**GENERAL INFORMATION:**

Formation: **LKC "D"**  
 Deviated: **No Whipstock:** ft (KB) **Test Type:** Conventional Bottom Hole (Reset)  
 Time Tool Opened: 01:17:00 **Tester:** Ryan Nichols  
 Time Test Ended: 05:33:39 **Unit No:** 71  
**Interval: 3712.00 ft (KB) To 3730.00 ft (KB) (TVD)** **Reference Elevations:** 2693.00 ft (KB)  
**Total Depth: 3730.00 ft (KB) (TVD)** 2688.00 ft (CF)  
**Hole Diameter: 7.88 inches** **Hole Condition: Good** **KB to GR/CF:** 5.00 ft

**Serial #: 8353** **Inside**  
**Press@RunDepth:** psig @ 3713.00 ft (KB) **Capacity:** 8000.00 psig  
**Start Date:** 2019.07.23 **End Date:** 2019.07.24 **Last Calib.:** 2019.07.24  
**Start Time:** 23:41:01 **End Time:** 05:33:40 **Time On Btm:**  
**Time Off Btm:**

**TEST COMMENT:** 30 IF - Blow built to 1/2"  
 45 ISI - No return  
 30 FF - No blow  
 60 FSI - No return



**PRESSURE SUMMARY**

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

**Recovery**

Length (ft)	Description	Volume (bbl)
10.00	Mud w / spots in tool	0.05

\* Recovery from multiple tests

**Gas Rates**

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



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# DRILL STEM TEST REPORT

**FLUID SUMMARY**

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**17-2s-28w Decatur KS**

555 N. Carancahua  
STE 1230  
Corpus Christi Tx 78401  
ATTN: Bob Peterson

**Meyers #1-17**

Job Ticket: 65266

**DST#: 2**

Test Start: 2019.07.23 @ 23:41:00

## Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 55.00 sec/qt

Water Loss: 6.00 in<sup>3</sup>

Resistivity: ohm.m

Salinity: 800.00 ppm

Filter Cake: 2.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	Mud w / spots in tool	0.049

Total Length: 10.00 ft      Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

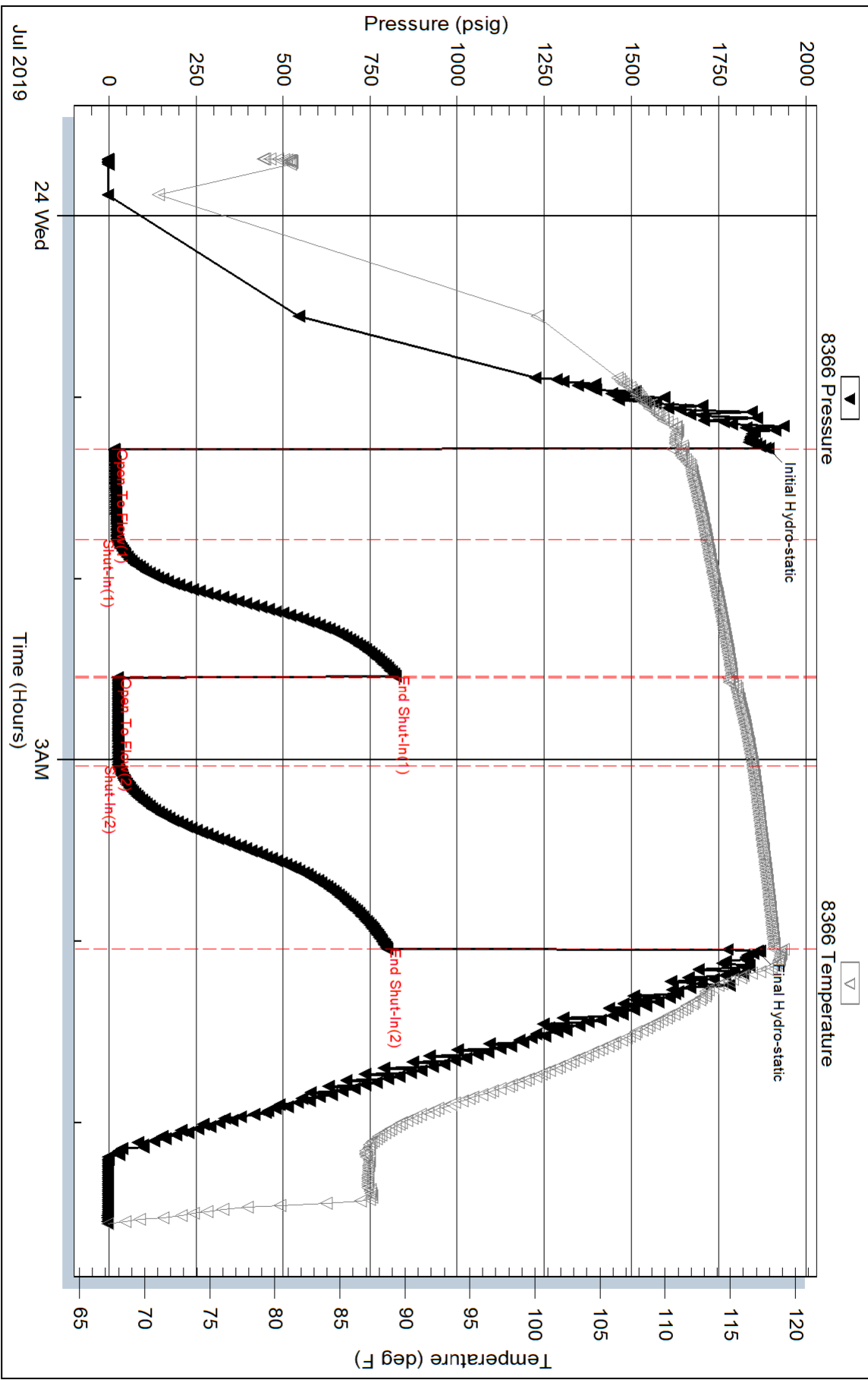
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

# Pressure vs. Time



Serial #: 8353

Inside

Suenaur Expl. & Prod. LLC.

Meyers #1-17

DST Test Number: 2

