

**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Suemaour Exploration LLC

**10/4s/28w Decatur KS**

555 N Carancahua STE 1230 Corpus Christi TX 78401

**Ritter #1-10**

Job Ticket: 66036

**DST#: 1**

ATTN: Larry Nicholson

Test Start: 2019.09.18 @ 20:45:00

## GENERAL INFORMATION:

Formation: **Lansing C**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:28:10

Time Test Ended: 04:24:50

Test Type: Conventional Bottom Hole (Initial)

Tester: Shawn Wheelbarger

Unit No: 76

**Interval: 3873.00 ft (KB) To 3892.00 ft (KB) (TVD)**

Reference Elevations: 2721.00 ft (KB)

Total Depth: 3892.00 ft (KB) (TVD)

2716.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

**Serial #: 8355 Outside**

Press@RunDepth: 134.47 psig @ 3874.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2019.09.18

End Date:

2019.09.19

Last Calib.:

2019.09.19

Start Time: 20:45:01

End Time:

04:24:50

Time On Btm:

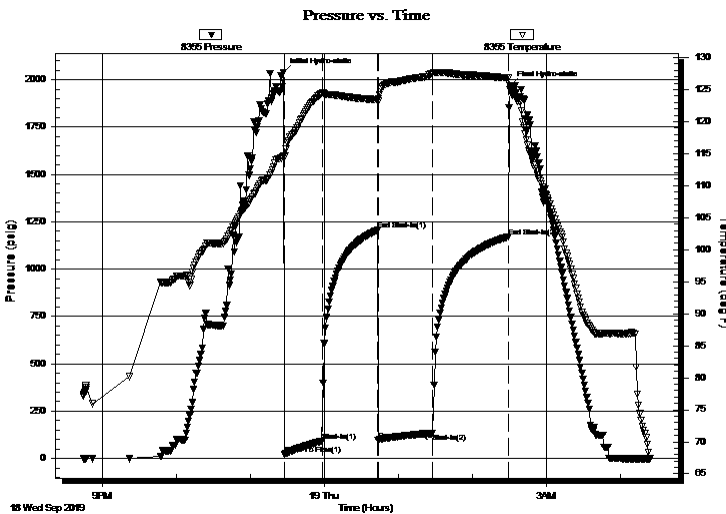
2019.09.18 @ 23:27:10

Time Off Btm:

2019.09.19 @ 02:30:50

**TEST COMMENT:** 30-IF-1/4" Blow @ open built to 6 1/4"  
45-ISI-No blow back  
45-FF-Blow built to 5"  
60-FSI-No blow

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2037.99	114.61	Initial Hydro-static
1	22.32	114.57	Open To Flow (1)
32	92.53	124.41	Shut-In(1)
77	1204.71	123.42	End Shut-In(1)
77	97.18	123.22	Open To Flow (2)
121	134.47	127.54	Shut-In(2)
183	1171.08	126.78	End Shut-In(2)
184	1966.25	124.98	Final Hydro-static

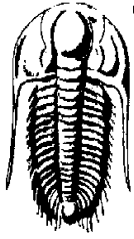
## Recovery

Length (ft)	Description	Volume (bbl)
253.00	SMCW 94%W, 6%M	1.91

## Gas Rates

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





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**FLUID SUMMARY**

Suemaaur Exploration LLC

**10/4s/28w Decatur KS**

555 N Carancahua STE 1230 Corpus Christi TX  
78401

**Ritter #1-10**

Job Ticket: 66036

**DST#: 1**

ATTN: Larry Nicholson

Test Start: 2019.09.18 @ 20:45:00

## 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:

19000 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.80 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1300.00 ppm

Filter Cake: 2.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
253.00	SMCW 94%W, 6%M	1.909

Total Length: 253.00 ft      Total Volume: 1.909 bbl

Num Fluid Samples: 0

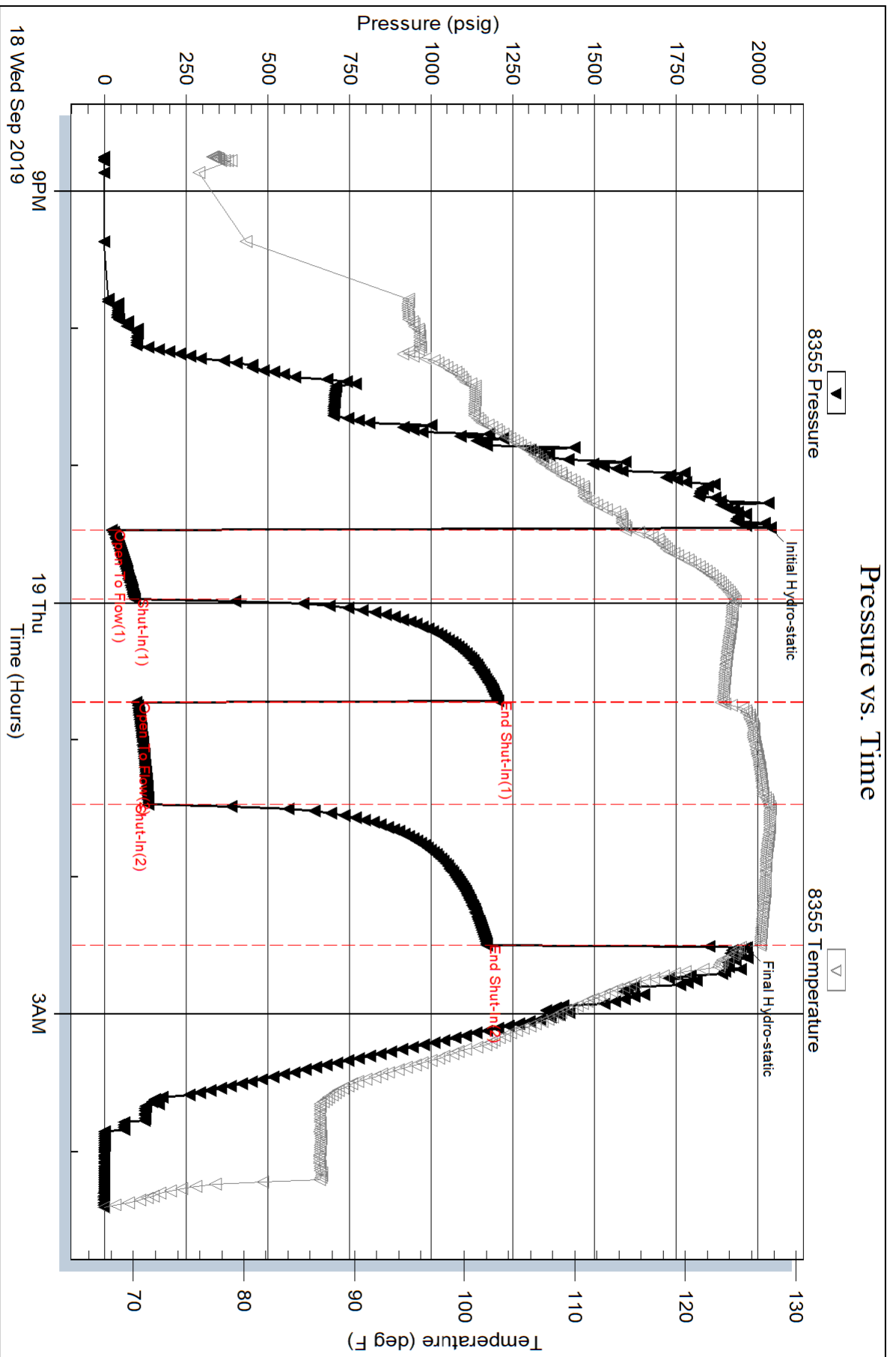
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW .422 @ 59.2 DEG F 19000 PPM



Serial #: 8645

Inside

Suenaar Exploration LLC

Ritter #1-10

DST Test Number: 1

