



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Suemaour Exploration & Production LLC

28/2s/27w Decatur KS

555 N Carancahua STE 1230
Corpus Christi, TX 78401

Fortin/ Long #1-28

Job Ticket: 66405

DST#: 2

ATTN: Bob Peterson

Test Start: 2019.12.08 @ 19:18:00

GENERAL INFORMATION:

Formation: **LKC "C"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:15:30

Time Test Ended: 01:54:00

Test Type: Conventional Bottom Hole (Reset)

Tester: James Winder

Unit No: 83

Interval: 3523.00 ft (KB) To 3543.00 ft (KB) (TVD)

Reference Elevations: 2590.00 ft (KB)

Total Depth: 3543.00 ft (KB) (TVD)

2585.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

Serial #: 8652 Outside

Press@RunDepth: 188.07 psig @ 3524.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2019.12.08

End Date:

2019.12.09

Last Calib.:

2019.12.09

Start Time:

19:18:05

End Time:

01:53:59

Time On Btm:

2019.12.08 @ 21:15:15

Time Off Btm:

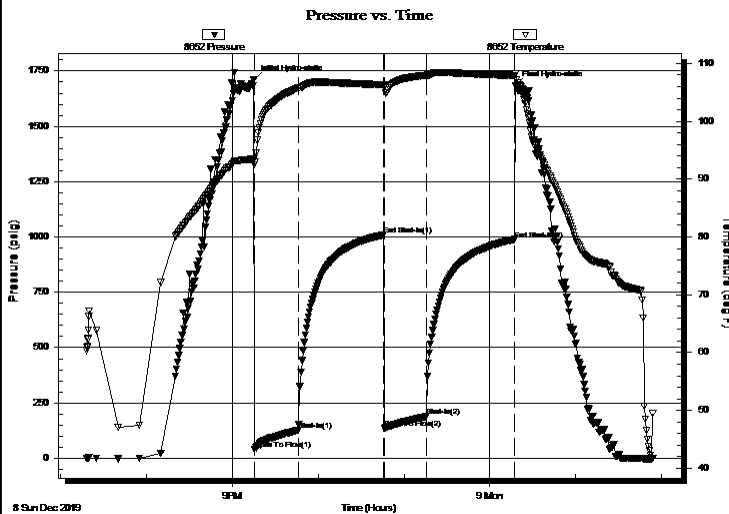
2019.12.09 @ 00:18:00

TEST COMMENT: 30 - IF: Blow built to BOB (11") at 14 1/4 min., built to 17 3/4"

60 - IS: No blow back

30 - FF: Blow built ot BOB at 18 3/4 min., built to 15"

60 - FS: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1710.38	93.45	Initial Hydro-static
1	39.99	92.47	Open To Flow (1)
31	126.60	105.82	Shut-In(1)
91	1008.99	106.34	End Shut-In(1)
92	134.99	105.90	Open To Flow (2)
121	188.07	107.92	Shut-In(2)
182	988.67	107.92	End Shut-In(2)
183	1685.36	108.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
365.00	SMCW 92%w, 8%m	4.03

* Recovery from multiple tests

Gas Rates

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



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FLUID SUMMARY

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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:

110000 ppm

Viscosity: 52.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.60 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1200.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
365.00	SMCW 92%w , 8%m	4.027

Total Length: 365.00 ft Total Volume: 4.027 bbl

Num Fluid Samples: 0

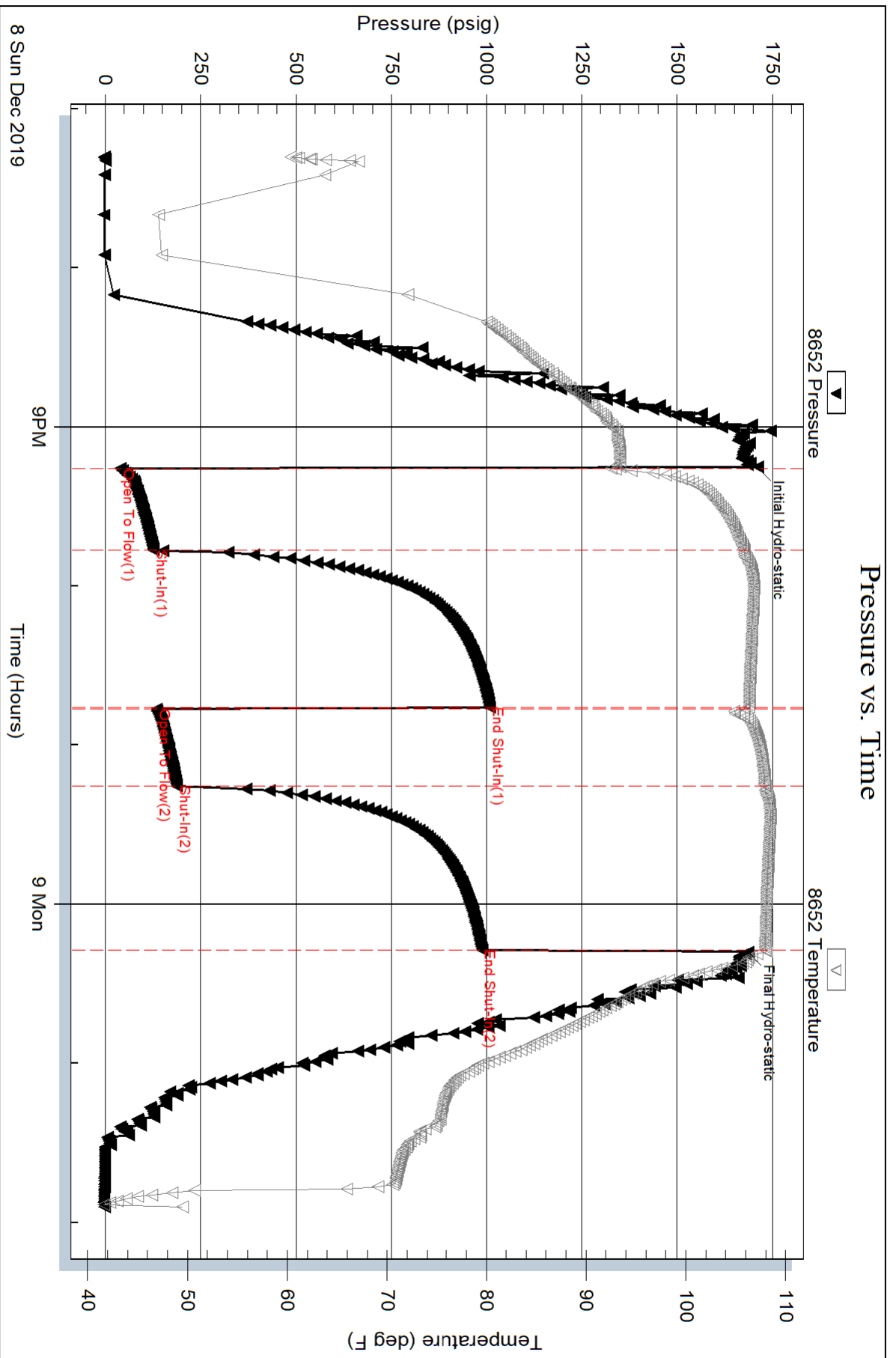
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW = .137 ohms @ 38 deg F Chlorides = 110,000 ppm



Serial #: 6625

Inside

Suenaar Exploration & Production LLC

Fortin/ Long #1-28

DST Test Number: 2

