



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corp.
 200 W Dougls Ave. #725 Wichita, Ks. 67202
 ATTN: Jim Hall

27-28s-23w Ford Co. Ks.
Sandyland 3-27
 Job Ticket: 64936 **DST#: 1**
 Test Start: 2019.08.05 @ 18:25:08

GENERAL INFORMATION:

Formation: **Pawnee**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 21:16:38
 Time Test Ended: 05:28:38
 Interval: **5011.00 ft (KB) To 5037.00 ft (KB) (TVD)**
 Total Depth: 5037.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Matt Smith
 Unit No: 68
 Reference Elevations: 2528.00 ft (KB)
 2516.00 ft (CF)
 KB to GR/CF: 12.00 ft

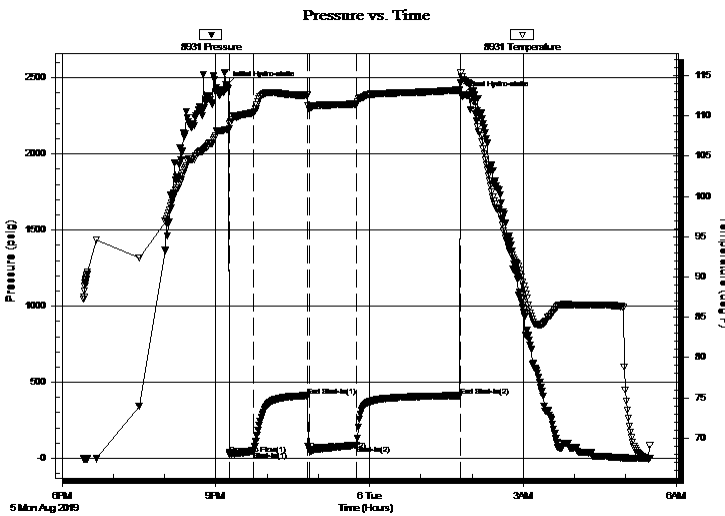
Serial #: 8931

Inside

Press@RunDepth: 87.92 psig @ 5012.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2019.08.05 End Date: 2019.08.06 Last Calib.: 2019.08.06
 Start Time: 18:25:13 End Time: 05:28:38 Time On Btm: 2019.08.05 @ 21:11:53
 Time Off Btm: 2019.08.06 @ 01:48:08

TEST COMMENT: IF: Strong Blow . B.O.B. in 3 mins. Built to 131.45".
 IS: No Blow .
 FF: Strong Blow . B.O.B., Immediate. Built to 348.68".
 FS: Weak Blow . Surface to 1/4". G.T.S. 50 mins into Shut In.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2451.02	108.23	Initial Hydro-static
5	25.79	109.05	Open To Flow (1)
33	47.67	110.37	Shut-In(1)
96	411.60	112.53	End Shut-In(1)
98	50.39	110.81	Open To Flow (2)
153	87.92	111.44	Shut-In(2)
275	412.03	113.18	End Shut-In(2)
277	2382.86	114.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
64.00	GMWCO 59%g 3%m 8%w 30%o	0.90
64.00	GMWCO 5%g 2%m 7%w 86%o	0.90
45.00	GSOCM 24%g 3%o 73%m	0.63
0.00	G.I.P 100%g	0.00

Gas Rates

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



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FLUID SUMMARY

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27-28s-23w Ford Co. Ks.

200 W Dougls Ave. #725 Wichita, Ks. 67202

Sandyland 3-27

Job Ticket: 64936

DST#: 1

ATTN: Jim Hall

Test Start: 2019.08.05 @ 18:25:08

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:

4300 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4300.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
64.00	GMWCO 59%g 3%m 8%w 30%o	0.898
64.00	GMWCO 5%g 2%m 7%w 86%o	0.898
45.00	GSOCM 24%g 3%o 73%m	0.631
0.00	G.I.P 100%g	0.000

Total Length: 173.00 ft

Total Volume: 2.427 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: None

Laboratory Name:

Laboratory Location:

Recovery Comments: 4,841 FT of G.I.P.

Gravity 39 @ 72 Degrees Corrected to 37.8 @ 60 Degrees.

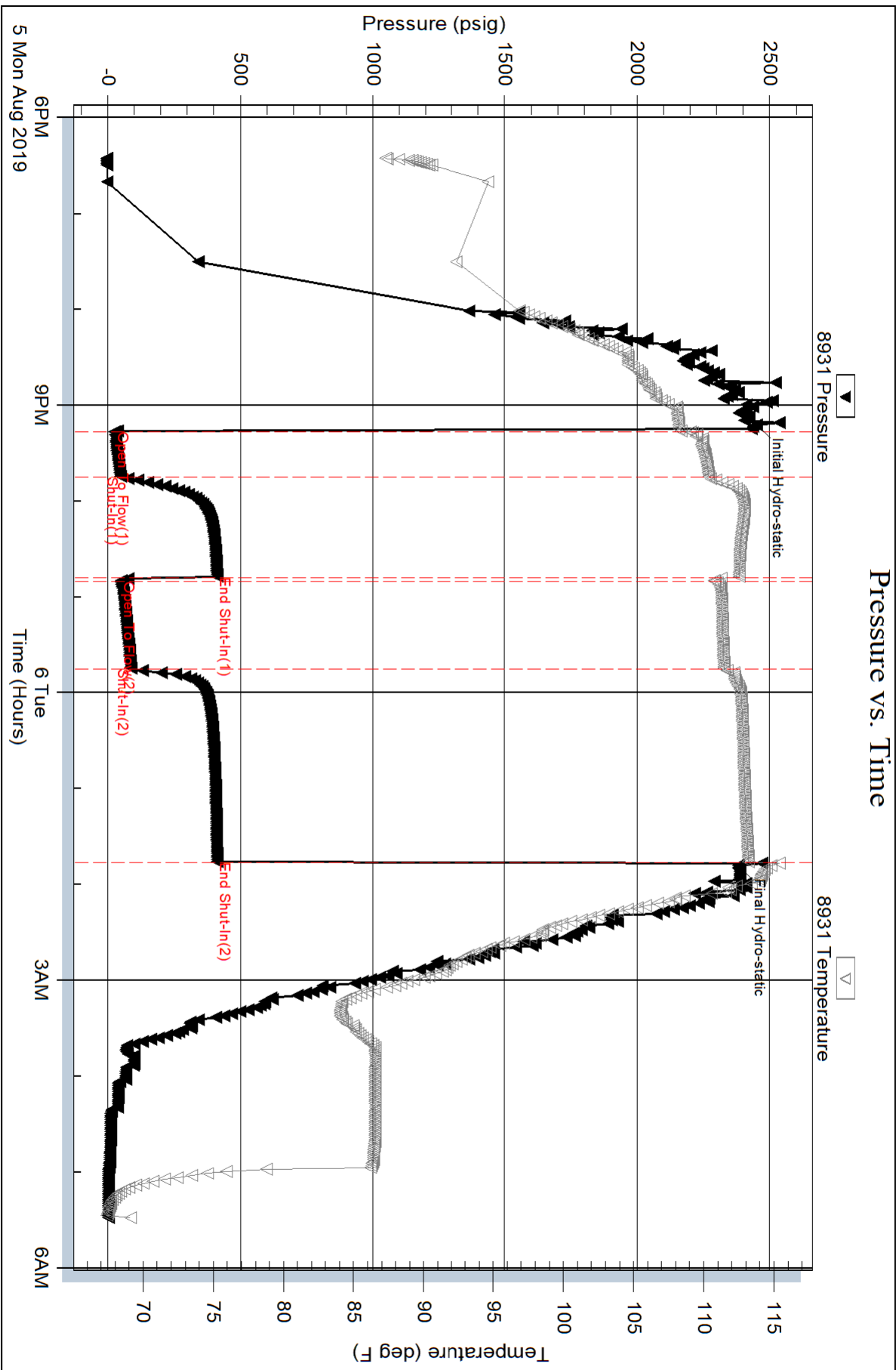
Serial #: 8931

Inside

Vincent Oil Corp.

Sandyland 3-27

DST Test Number: 1



Serial #: 8788

Outside Vincent Oil Corp.

Sandyland 3-27

DST Test Number: 1

