



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Blue Goose Drilling Co., Inc.

S5-20s-26w Ness/KS

POB 1413
Great Bend, KS 67530

Stiawalt #4

Job Ticket: 64504

DST#: 2

ATTN: Ken Wallace

Test Start: 2016.02.18 @ 11:57:00

GENERAL INFORMATION:

Formation: **Cherokee Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:02:40

Time Test Ended: 18:26:39

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 81

Interval: 4571.00 ft (KB) To 4611.00 ft (KB) (TVD)

Total Depth: 4611.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2639.00 ft (KB)

2630.00 ft (CF)

KB to GR/CF: 9.00 ft

Serial #: 8357

Inside

Press @ Run Depth: 1847.62 psig @ 4608.00 ft (KB)

Start Date: 2016.02.18

End Date: 2016.02.18

Start Time: 11:57:02

End Time: 18:26:40

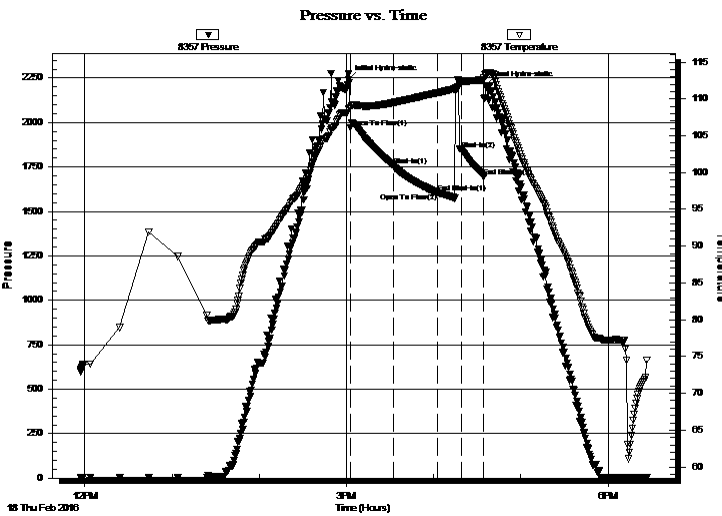
Capacity: 8000.00 psig

Last Calib.: 2016.02.18

Time On Btm: 2016.02.18 @ 15:01:30

Time Off Btm: 2016.02.18 @ 16:35:40

TEST COMMENT: 30- Weak surface blow died @ 25 min.
30- No return.
17- No blow, flushed tool, surge died.
15- No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2240.89	108.62	Initial Hydro-static
2	1970.36	108.84	Open To Flow (1)
31	1754.75	109.50	Shut-In(1)
62	1606.40	110.83	End Shut-In(1)
62	1606.06	110.84	Open To Flow (2)
78	1847.62	112.27	Shut-In(2)
93	1695.65	112.60	End Shut-In(2)
95	2207.10	113.33	Final Hydro-static

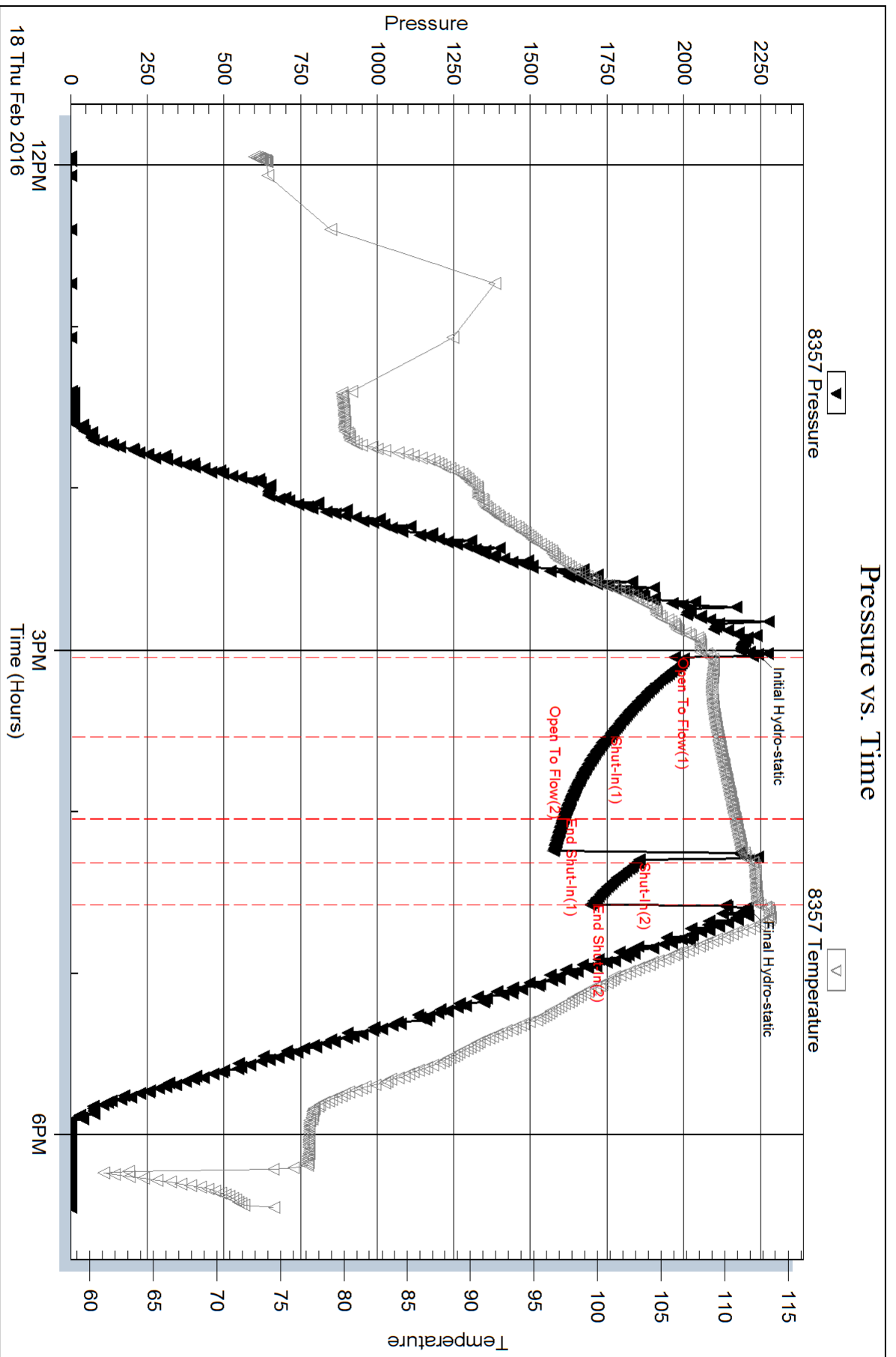
Recovery

Length (ft)	Description	Volume (bbl)
0.00	API: @ Degrees F = .	0.00
0.00	RW: @ Degrees F = PPM	0.00
1.00	M 100m	0.00

Gas Rates

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

* Recovery from multiple tests



Serial #: 6751

Outside Blue Goose Drilling Co., Inc.

Slaw at #4

DST Test Number: 2

