



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Blue Goose Drilling Inc.
 P.O. Box 1413
 Great Bend, KS 67530
 ATTN: Vern Schrag

4-18s-27w-Lane Co, KS
Borell-E-#1
 Job Ticket: 54540 **DST#:2**
 Test Start: 2013.11.18 @ 03:24:00

GENERAL INFORMATION:

Formation: **Lkc "L"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 05:52:15
 Time Test Ended: 10:29:30
 Interval: **4186.00 ft (KB) To 4215.00 ft (KB) (TVD)**
 Total Depth: 4215.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Cornelio Landa III (
 Unit No: 58
 Reference Elevations: 2594.00 ft (KB)
 2587.00 ft (CF)
 KB to GR/CF: 7.00 ft

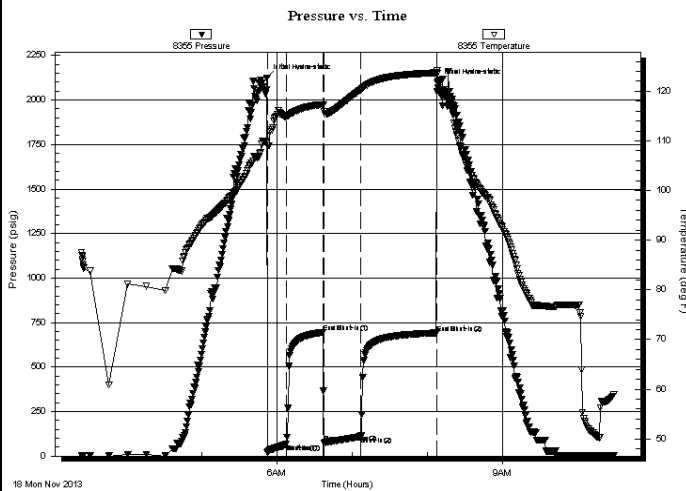
Serial #: 8355

Outside

Press@RunDepth: 109.42 psig @ 4190.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.11.18 End Date: 2013.11.18 Last Calib.: 2013.11.18
 Start Time: 03:24:00 End Time: 10:29:30 Time On Btm: 2013.11.18 @ 05:52:00
 Time Off Btm: 2013.11.18 @ 08:08:15

TEST COMMENT:

IF: 9 in. of Blow
 ISI: Bled off in 2 min.- strong surface blowback-built to 3/4" of blowback
 FF: B.o.b. in 16 min.
 FSI: Bled off in 2 min.-strong surface blowback-built to 2 1/2"-died back to 2 in. of blowback



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2122.15	109.74	Initial Hydro-static
1	21.70	109.02	Open To Flow(1)
16	66.92	114.89	Shut-In(1)
45	694.49	117.35	End Shut-In(1)
46	73.83	117.19	Open To Flow(2)
75	109.42	120.27	Shut-In(2)
136	691.85	123.70	End Shut-In(2)
137	2096.79	123.57	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
116.00	Gocw 5g 10o 85w	0.57
124.00	Cgo 15g 85o	1.46
0.00	RW .19@62=40000	0.00
0.00	280 GIP	0.00
0.00	Gravity38	0.00

* Recovery from multiple tests

Gas Rates

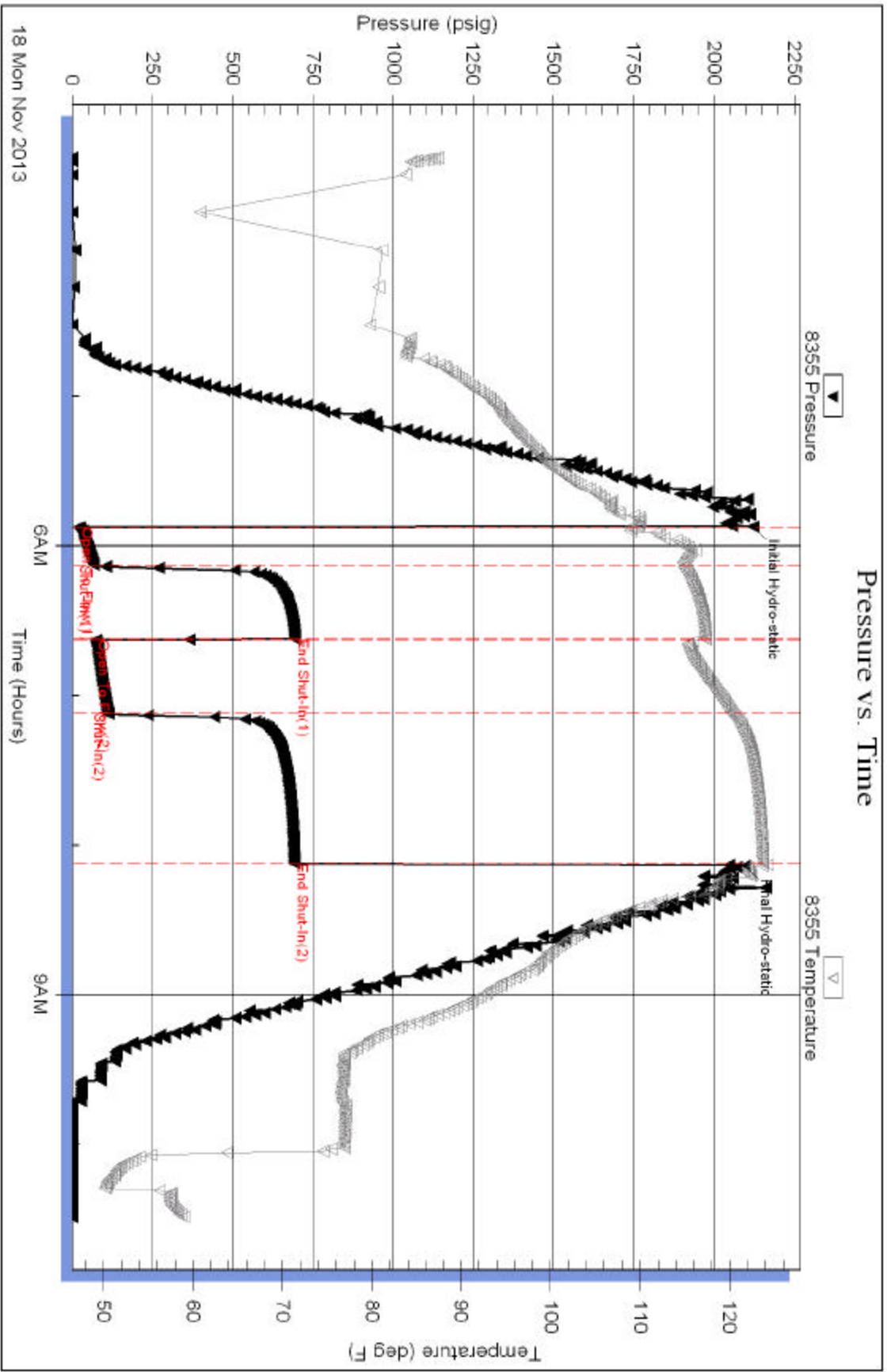
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

Serial #: 8355

Outside Blue Goose Drilling Inc.

Borel-E#1

DST Test Number: 2



Trickle Testing, Inc

Ref. No: 54540

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