



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Berexco LLC
 2020 N Bramblewood
 Wichita Ks 67206+1094
 ATTN: Bruce Meyer

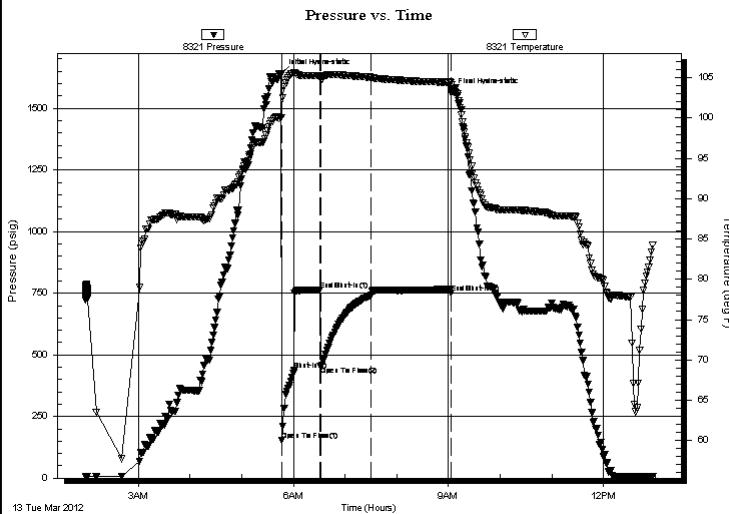
19-11s-16w
Potter #12
 Job Ticket: 44807 **DST#: 1**
 Test Start: 2012.03.13 @ 01:58:56

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 05:46:26
 Time Test Ended: 12:57:26
 Interval: **3345.00 ft (KB) To 3372.00 ft (KB) (TVD)**
 Total Depth: 3372.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Jeff Brown
 Unit No: 44
 Reference Elevations: 1874.00 ft (KB)
 1862.00 ft (CF)
 KB to GR/CF: 12.00 ft

Serial #: 8321 Inside
 Press @ Run Depth: 740.70 psig @ 3349.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.03.13 End Date: 2012.03.13 Last Calib.: 2012.03.13
 Start Time: 01:58:57 End Time: 12:57:26 Time On Btm: 2012.03.13 @ 05:45:56
 Time Off Btm: 2012.03.13 @ 09:03:26

TEST COMMENT: IFP-Strong blow BOB in 2 min
 ISI-Weak surface blow back built to 3/4 in
 FFP-Strong blow BOB in 2 min
 FSI-Weak surface blow back built to 1 1/2 in died back to 3/4 in



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1642.14	100.02	Initial Hydro-static
1	154.22	100.01	Open To Flow (1)
15	436.84	105.59	Shut-In(1)
45	763.09	105.23	End Shut-In(1)
46	452.39	105.08	Open To Flow (2)
104	740.70	105.07	Shut-In(2)
197	751.02	104.44	End Shut-In(2)
198	1564.69	104.14	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	MW with a scum of oil 10%M 90%W	0.59
123.00	OCWM 10%O 15%W 75%M	0.60
310.00	GMCWO 15%G 5%M 10%W 70%O	1.62
1182.00	Gassy Oil 15%G 85%O	16.58

Gas Rates

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



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FLUID SUMMARY

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Potter #12

Job Ticket: 44807

DST#: 1

ATTN: Bruce Meyer

Test Start: 2012.03.13 @ 01:58:56

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

34 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
120.00	MW with a scum of oil 10%M 90%W	0.590
123.00	OCWM 10%O 15%W 75%M	0.605
310.00	GMCWO 15%G 5%M 10%W 70%O	1.625
1182.00	Gassy Oil 15%G 85%O	16.580

Total Length: 1735.00 ft

Total Volume: 19.400 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

