

DRILL STEM TEST REPORT

Carrie Exploration
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 ATTN: Jeff Lawler

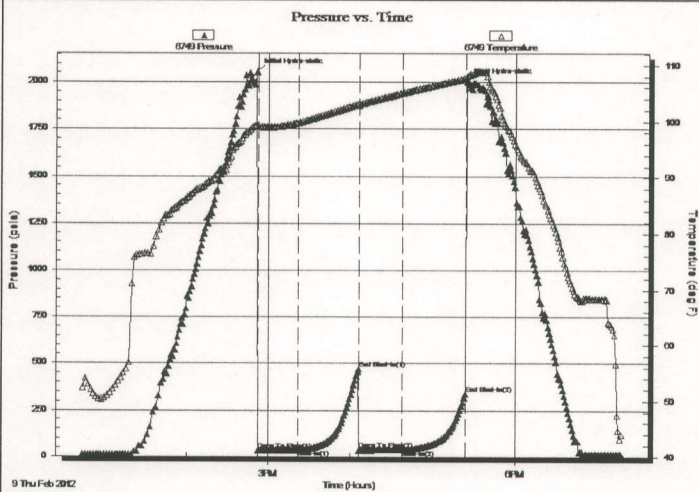
23/12S/22W/Trego
Doxon/Bunker #C-1
 Job Ticket: 17155 **DST#: 4**
 Test Start: 2012.02.09 @ 12:42:00

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 14:52:30
 Time Test Ended: 19:18:00
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Ken Swinney
 Unit No: 3325 Hays/50
 Interval: **4044.00 ft (KB) To 4070.00 ft (KB) (TVD)**
 Total Depth: 4070.00 ft (KB) (TVD)
 Reference Elevations: 2369.00 ft (KB)
 Hole Diameter: 7.88 inches Hole Condition: Fair 2362.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 6749 Outside
 Press@RunDepth: 38.83 psia @ 4067.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2012.02.09 End Date: 2012.02.09 Last Calib.: 2012.02.09
 Start Time: 12:42:00 End Time: 19:18:00 Time On Btm: 2012.02.09 @ 14:51:30
 Time Off Btm: 2012.02.09 @ 17:24:30

TEST COMMENT: 1ST Open 30 Minutes/Weak blow /Blow built to 1 inch
 1ST Shut In 45 Minutes/No blow back
 2ND Open 30 Minutes/No blow /Flush tool/Didnt help
 2ND Shut In 45 Minutes/No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	2053.49	99.40	Initial Hydro-static
1	36.94	99.05	Open To Flow (1)
30	37.18	99.78	Shut-In(1)
75	469.78	103.14	End Shut-In(1)
75	37.43	102.93	Open To Flow (2)
107	38.83	105.11	Shut-In(2)
152	339.90	107.72	End Shut-In(2)
154	2002.61	108.16	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Slightly oil cut Mud	0.02
0.00	Oil 2% Mud 98%	0.00

Gas Rates

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