

# DRILL STEM TEST REPORT

Carrie Explorations  
 210 West 22ND  
 Hays, Kansas 67601  
 ATTN: Jeff Lawler

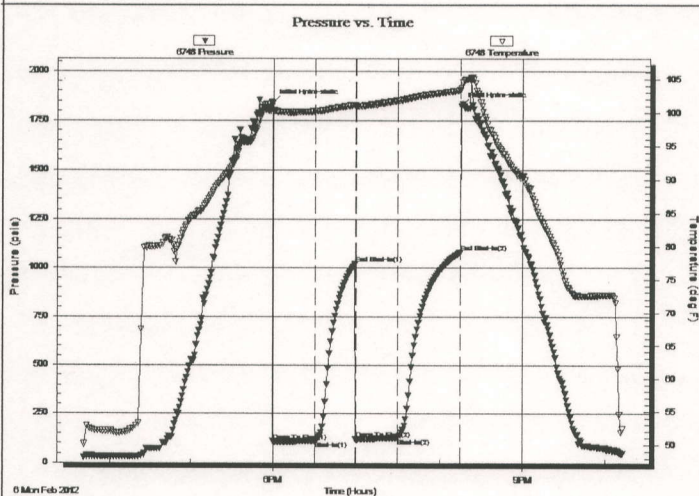
**23/12S/22W/Trego**  
**Doxon/Bunker #C-1**  
 Job Ticket: 17152      **DST#: 1**  
 Test Start: 2012.02.06 @ 15:40:00

## GENERAL INFORMATION:

Formation: **Lansing/Kansas City**  
 Deviated: No      Whipstock:      ft (KB)  
 Time Tool Opened: 18:00:00  
 Time Test Ended: 22:12:30  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Ken Swinney  
 Unit No: 3325 Hays/50  
 Interval: **3648.00 ft (KB) To 3690.00 ft (KB) (TVD)**  
 Total Depth: 3690.00 ft (KB) (TVD)  
 Reference Elevations: 2369.00 ft (KB)  
 2362.00 ft (CF)  
 Hole Diameter: 7.88 inches      Hole Condition: Fair      KB to GR/CF: 7.00 ft

**Serial #: 6748      Inside**  
 Press@RunDepth: 127.97 psia @ 3686.00 ft (KB)      Capacity: 5000.00 psia  
 Start Date: 2012.02.06      End Date: 2012.02.06      Last Calib.: 2012.02.06  
 Start Time: 15:40:00      End Time: 22:12:30      Time On Btm: 2012.02.06 @ 17:59:00  
 Time Off Btm: 2012.02.06 @ 20:15:30

TEST COMMENT: 1ST Open 30 Minutes/Weak blow /Blow built to 1 inch  
 1ST Shut In 30 Minutes/No blow back  
 2ND Open 30 Minutes/No blow /Flush tool/Very weak surface blow /Blow died in 3 minutes  
 2ND Shut In 30 Minutes/No blow back



## PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1839.66	101.32	Initial Hydro-static
1	106.54	100.41	Open To Flow (1)
31	112.52	100.19	Shut-In(1)
60	1020.01	101.12	End Shut-In(1)
61	119.11	100.92	Open To Flow (2)
91	127.97	101.76	Shut-In(2)
136	1079.78	103.31	End Shut-In(2)
137	1823.97	103.70	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud 100%	0.07

## Gas Rates

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