

# DRILL STEM TEST REPORT

F.G.Holl Company L.L.C.  
 9431 East Central Suite 100  
 Wichita, Kansas 67206  
 ATTN: Ryan Greenbaum

**Romine Trust #2-1**  
**1-20s-15w Barton**  
 Job Ticket: 16551      DST#: 1  
 Test Start: 2011.05.16 @ 07:00:00

## GENERAL INFORMATION:

Formation: **Kansas City "A & B"**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 00:00:00  
 Time Test Ended: 00:00:00  
 Interval: **3315.00 ft (KB) To 3350.00 ft (KB) (TVD)**  
 Total Depth: **3350.00 ft (KB) (TVD)**  
 Hole Diameter: **7.88 inches** Hole Condition: Fair

Test Type: **Conventional Bottom Hole (Initial)**  
 Tester: **Gene Budig**  
 Unit No: **3335-20**  
 Reference Elevations: **1963.00 ft (KB)**  
                               **1955.00 ft (CF)**  
 KB to GR/CF: **8.00 ft**

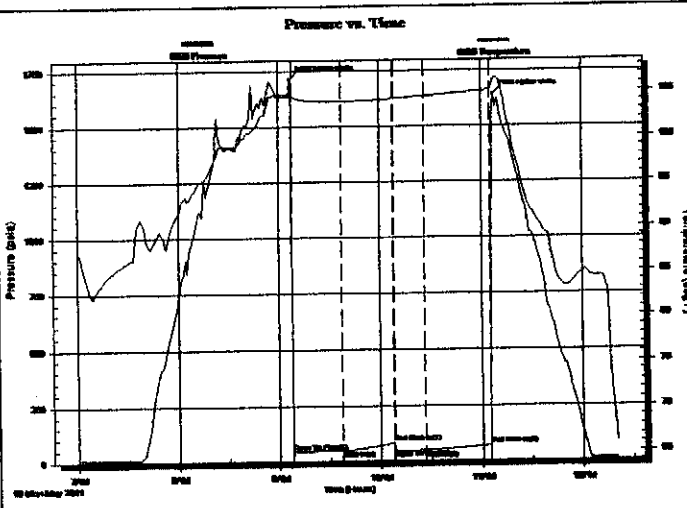
## Serial #: 8525

**Outside**

Press@RunDepth: **70.75 psia @ 3347.00 ft (KB)**  
 Start Date: **2011.05.16** End Date: **2011.05.16**  
 Start Time: **07:01:00** End Time: **12:20:30**

Capacity: **5000.00 psia**  
 Last Calib.: **2011.05.17**  
 Time On Btm: **2011.05.16 @ 09:06:30**  
 Time Off Btm: **2011.05.16 @ 11:07:30**

**TEST COMMENT:** 1st Opening 30 Minutes weak blow for 1 minute and died  
 1st Shut-in 30 Minutes-No blow back  
 2nd Opening 15 Minutes-No blow  
 2nd Shut-in 30 No blow back



## PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1711.48	104.68	Initial Hydro-static
2	47.12	104.32	Open To Flow (1)
31	48.00	103.89	Shut-in(1)
62	83.01	104.17	End Shut-in(1)
62	48.04	104.18	Open To Flow (2)
80	47.68	104.46	Shut-in(2)
119	70.75	105.14	End Shut-in(2)
121	1638.32	106.38	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
15.00	Drilling mud	0.21

## Gas Rates

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