

DRILL STEM TEST REPORT

F.G.Holl Company L.L.C.

Blackwell-Peterson Unit #1-25

9431 East Central Suite 100
Wichita, Kansas 67206-2563

25-22s-15w

Job Ticket: 16578

DST#: 3

ATTN: Rene Husted

Test Start: 2011.05.16 @ 02:45:00

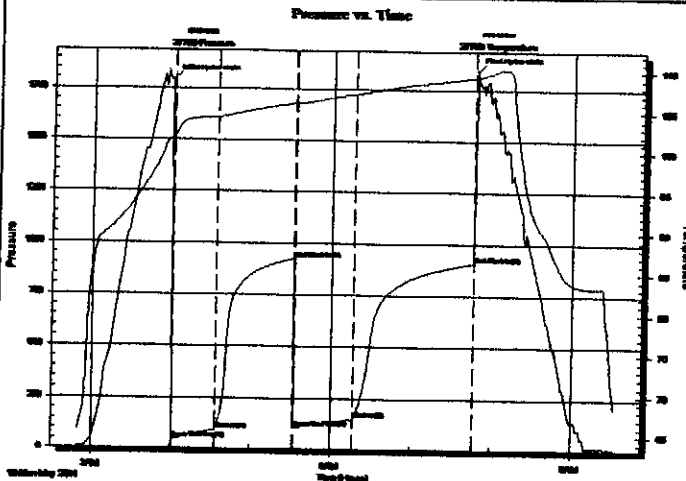
GENERAL INFORMATION:

Formation: **Kansas City "H"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 00:00:00
 Time Test Ended: 00:00:00
 Interval: **3683.00 ft (KB) To 3702.00 ft (KB) (TVD)**
 Total Depth: **3702.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: Fair

Test Type: **Conventional Bottom Hole (Initial)**
 Tester: **Gene Budig**
 Unit No: **3325-50**
 Reference Elevations: **1996.00 ft (KB)**
1988.00 ft (CF)
 KB to GR/CF: **8.00 ft**

Serial #: 27799 Outside
 Press@RunDepth: **905.08 psia @ 3699.00 ft (KB)** Capacity: **5000.00 psia**
 Start Date: **2011.05.16** End Date: **2011.05.16** Last Calib.: **2011.05.16**
 Start Time: **02:49:30** End Time: **09:32:30** Time On Btm: **2011.05.16 @ 03:59:30**
 Time Off Btm: **2011.05.16 @ 07:47:30**

TEST COMMENT: 1st Opening 30 Minutes-Weak Steady 1 inch blow
 1st Shut-in 60 Minutes-No blow back
 2nd Opening 45 Minutes-Weak steady 1 inch blow
 2nd Shut-in 90 Minutes-No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1793.69	101.72	Initial Hydro-static
1	44.56	101.85	Open To Flow (1)
34	92.21	104.30	Shut-in(1)
92	922.18	106.07	End Shut-in(1)
93	102.61	106.07	Open To Flow (2)
137	147.86	107.13	Shut-in(2)
227	905.08	109.26	End Shut-in(2)
228	1841.93	109.26	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	Clean Heavy oil	0.42
60.00	oil CUT MUDDY WATER	0.84
0.00	10%Oil 15%Mud 75%Water	0.00
150.00	Slightly oil cut muddy water	2.10
0.00	5%Oil 5%Mud 90%Water	0.00
0.00	Chlorides 95000 Resistivity 1.2@ 69 Deg	0.00

Gas Rates

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