

DRILL STEM TEST REPORT

F.G. HOLL COMPANY L.L.C
 9431 EAST CENTRAL STE 100
 Wichita, Kansas 67206-2563
 ATTN: RYAN GRENBAUM

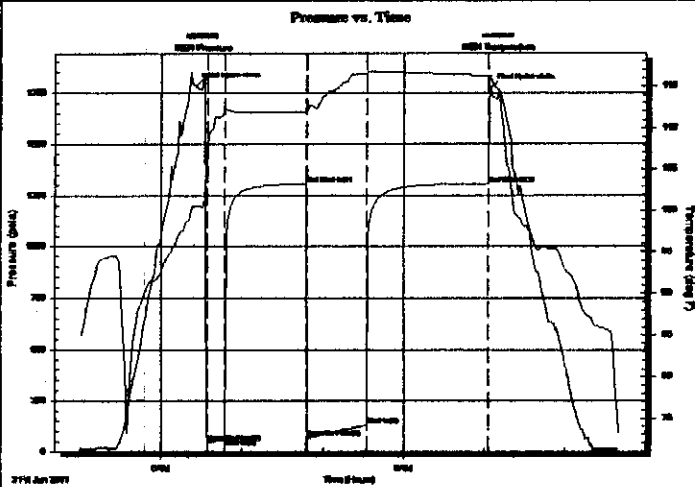
Krupp #2-10 SWD OWWO
10-22s-14w Stafford
 Job Ticket: 16552 DST#: 2
 Test Start: 2011.06.03 @ 10:00:00

GENERAL INFORMATION:

Formation: **ARBUCKLE**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 08:30:00
 Tester: DUSTIN ELLIS
 Time Test Ended: 00:00:00
 Unit No: 3335 GB
 Interval: **3808.00 ft (KB) To 3815.00 ft (KB) (TVD)**
 Reference Elevations: 1942.00 ft (KB)
 Total Depth: ft (KB) (TVD) 1934.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 KB to GR/CF: 8.00 ft

Serial #: 8524 **Inside**
 Press@RunDepth: 1306.01 psia @ 3811.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.06.03 End Date: 2011.06.03 Last Calib.: 2011.06.03
 Start Time: 05:01:00 End Time: 11:39:30 Time On Btm: 2011.06.03 @ 06:25:30
 Time Off Btm: 2011.06.03 @ 10:04:00

TEST COMMENT: 1st Opening 15 MINUTES Fair blow built to 6 inches into the water
 1st Shut-in 60 MINUTES No blow back
 2nd Opening 45 MINUTES Fair blow built to the bottom of a 5 gallon bucket in 30 minutes
 2nd Shut-in 90MINUTES NO BLOW BACK



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1781.39	100.45	Initial Hydro-static
9	44.24	107.78	Open To Flow (1)
22	61.16	112.11	Shut-in(1)
83	1305.44	111.98	End Shut-in(1)
83	66.46	111.99	Open To Flow (2)
128	132.76	116.39	Shut-in(2)
218	1306.01	116.19	End Shut-in(2)
219	1771.70	116.25	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	Muddy Water 42% Mud 58% Water	0.56
60.00	Muddy w ater 24 %Mud 76% Water	0.84
120.00	Muddy Water 6% Mud 94% Water	1.68
0.00	Chlorides 22000	0.00
0.00	Resistivity 4 @ 78 Degrees	0.00

Gas Rates

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