

DRILL STEM TEST REPORT

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

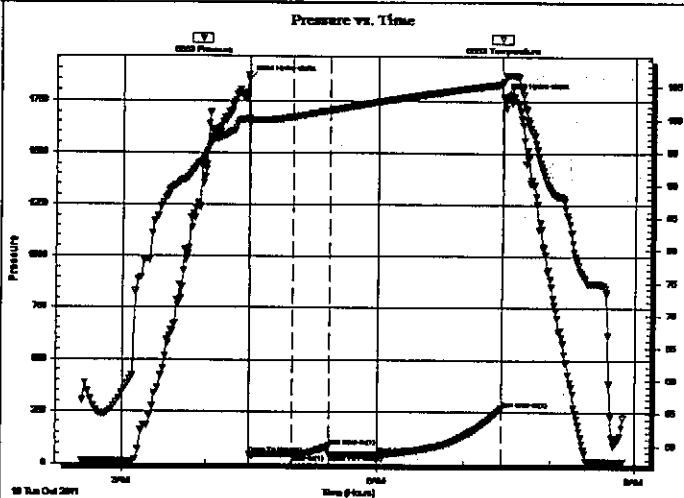
Neeland Trust #1-21
 21-22s-14w-Stafford
 Job Ticket: 17225 DST#: 1
 Test Start: 2011.10.18 @ 02:30:00

GENERAL INFORMATION:

Formation: **Lansing J**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 04:30:30
 Tester: Dustin Ellis
 Time Test Ended: 08:51:30
 Unit No: 3315-GB-60 miles
 Interval: 3664.00 ft (KB) To 3690.00 ft (KB) (TVD)
 Reference Elevations: 1956.00 ft (KB)
 Total Depth: 3690.00 ft (KB) (TVD)
 1948.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 KB to GR/CF: 8.00 ft

Serial #: 6663 Outside
 Press@RunDepth: 43.53 psia @ 3687.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.10.18 End Date: 2011.10.18 Last Calib.: 2011.10.18
 Start Time: 02:31:00 End Time: 08:51:30 Time On Btm: 2011.10.18 @ 04:30:00
 Time Off Btm: 2011.10.18 @ 07:26:30

TEST COMMENT: 1st Open 30 minutes Weak surface blow
 1st Shut in 30 minutes No Blow back
 2nd Open 30 minutes Weak surge then died off
 2nd Shut in 60 minutes No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1847.01	100.19	Initial Hydro-static
1	43.52	99.35	Open To Flow (1)
31	44.10	100.35	Shut-In(1)
56	84.54	101.38	End Shut-In(1)
57	43.73	101.37	Open To Flow (2)
90	43.53	102.68	Shut-In(2)
176	262.19	105.32	End Shut-In(2)
177	1765.76	105.71	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	Drilling Mud 100%	0.04

Gas Rates

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

