

DRILL STEM TEST REPORT

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 ATTN: Frank

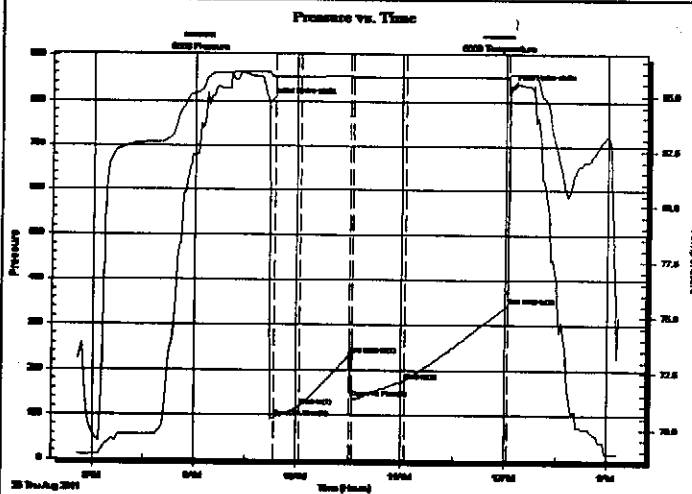
Leroy Farming Trust 1-30
30-19s-14w-Barton
 Job Ticket: 16574 DST#: 1
 Test Start: 2011.08.25 @ 07:50:00

GENERAL INFORMATION:

Formation: **Herrington-Winfield**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 09:47:00
 Time Test Ended: 13:07:00
 Interval: **1710.00 ft (KB) To 1829.00 ft (KB) (TVD)**
 Total Depth: **1829.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Dustin Ellis
 Unit No: 3315-GB-20 miles
 Reference Elevations: 1829.00 ft (KB)
 1710.00 ft (CF)
 KB to GR/CF: 119.00 ft

Serial #: 6663 Outside
 Press@RunDepth: 177.02 psia @ 1826.00 ft (KB) Capacity: 5000.00 psia
 Start Date: 2011.08.25 End Date: 2011.08.25 Last Calib.: 2011.08.25
 Start Time: 07:51:00 End Time: 13:07:00 Time On Btm: 2011.08.25 @ 09:43:30
 Time Off Btm: 2011.08.25 @ 12:03:00

TEST COMMENT: 1st open 15 minutes Steady building blow built to 7 inches into the water
 1st shut in 30 minutes No blow back
 2nd open 30 minutes Fair building blow 9 inches into the water
 2nd shut in 60 minutes No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	797.48	86.03	Initial Hydro-static
4	94.34	85.83	Open To Flow (1)
19	119.79	85.82	Shut-In(1)
47	234.12	85.86	End Shut-In(1)
49	138.27	85.83	Open To Flow (2)
79	177.02	85.81	Shut-In(2)
139	345.20	85.81	End Shut-In(2)
140	829.63	85.93	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	Drilling mud 100%	1.26

Gas Rates

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

