



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: WHTFLD35-1DST2

TIME ON: 1420  
TIME OFF: 1840

Company LB EXPLORATION, INC. Lease & Well No. WHEATFIELD 35 #1  
Contractor NINNESCAH DRILLING, LLC RIG 101 Charge to LB EXPLORATION, INC.  
Elevation 1958 GL Formation LANSING B Effective Pay \_\_\_\_\_ Ft. Ticket No. M774  
Date 7/10/2015 Sec. 35 Twp. \_\_\_\_\_ 16 S Range \_\_\_\_\_ 14 W County BARTON State KANSAS  
Test Approved By STEVEN PETERMANN Diamond Representative MIKE COCHRAN

Formation Test No. 2 Interval Tested from 3213 ft. to 3226 ft. Total Depth 3226 ft.  
Packer Depth 3208 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.  
Packer Depth 3213 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 3203 ft. Recorder Number 5448 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3215 ft. Recorder Number 0063 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEM Viscosity 55 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 8.9 Water Loss 8.2-8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 5,000 P.P.M. Drill Pipe Length 3188 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NA Test Tool Length 25 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 13 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: A FEW BUBBLES ON TOOL OPEN THEN NO BLOW (NO BB)  
2nd Open: NO BLOW, FLUSH TOOL, NO HELP

Recovered 5 ft. of VSOSM ~100% MUD W/ SOME SPECKS OF OIL  
Recovered 5 ft. of TOTAL FLUID  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Remarks: \_\_\_\_\_  
TOOL SAMPLE: ~100% MUD W/ A VERY THIN SCUM OF OIL

Price Job
Other Charges
Insurance
Total

Time Set Packer(s) 4:15 P.M. <sup>A.M.</sup> P.M. Time Started Off Bottom 5:15 P.M. <sup>A.M.</sup> P.M. Maximum Temperature 102°F  
Initial Hydrostatic Pressure..... (A) 1548 P.S.I.  
Initial Flow Period..... Minutes 15 (B) 12 P.S.I. to (C) 12 P.S.I.  
Initial Closed In Period..... Minutes 30 (D) 525 P.S.I.  
Final Flow Period..... Minutes 15 (E) 12 P.S.I. to (F) 13 P.S.I.  
Final Closed In Period..... Minutes ---- (G) UNKNOWN P.S.I.  
Final Hydrostatic Pressure..... (H) 1487 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

# DIAMOND TESTING

## Pressure Survey Report

### General Information

Company Name	LB EXPLORATION,INC.	Job Number	M774
Well Name	WHEATFIELD 35 #1	Representative	MIKE COCHRAN
Unique Well ID	DST#2 3213-3226 LANSING B	Well Operator	LB EXPLORATION,INC.
Surface Location	SEC.35-16S-14W BARTON CO.KS.	Report Date	2015/07/10
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	STEVEN PETERMANN
		Test Unit	NO. 3

### Test Information

Test Type	CONVENTIONAL		
Formation	DST#2 3213-3226 LANSING B		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2015/07/10	Start Test Time	14:20:00
Final Test Date	2015/07/10	Final Test Time	18:40:00
		Well Fluid Type	01 Oil
Gauge Name	5448		
Gauge Serial Number			

### Test Results

Remarks **RECOVERED:**  
5' VSOSM ~100% MUD W/ SOME SPECKS OF OIL  
5' TOTAL FLUID

**TOOL SAMPLE:** ~100% MUD W/ A VERY THIN SCUM OF OIL

# WHEATFIELD 35 #1

