



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: 1-15MLRDST3

TIME ON: 1135
TIME OFF: 1705

Company L.D. DRILLING, INC. Lease & Well No. #1-15 MAULER
Contractor L.D.DRILLING,INC.RIG 1 Charge to L.D. DRILLING, INC.
Elevation 1921 KB Formation CONG. Effective Pay _____ Ft. Ticket No. M820
Date 3/13/2016 Sec. 15 Twp. 18 S Range 14 W County BARTON State KANSAS
Test Approved By KIM SHOEMAKER Diamond Representative MIKE COCHRAN

Formation Test No. 3 Interval Tested from 3380 ft. to 3414 ft. Total Depth 3414 ft.

Packer Depth 3375 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Packer Depth 3380 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3367 ft. Recorder Number 5448 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 3382 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 62 Drill Collar Length 0 ft. I.D. 2 1/4 in.

Weight 9.2 Water Loss 11.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in

Chlorides 9,400 P.P.M. Drill Pipe Length 3353 ft. I.D. 3 1/2 in

Jars: Make STERLING Serial Number SFTY JT Test Tool Length 27 ft. Tool Size 3 1/2-IF in

Did Well Flow? NO Reversed Out NO Anchor Length 34 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: WSB, INCREASED TO 3/4" (NO BB)

2nd Open: NO BLOW (NO BB)

Recovered 1 ft. of MUD 100% MUD

Recovered 1 ft. of TOTAL FLUID

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks: _____

TOOL SAMPLE: 100% GASSY DRLG MUD

Time Set Packer(s) 1:30 P.M. A.M. P.M. Time Started Off Bottom 3:30 P.M. A.M. P.M. Maximum Temperature 100°F

Initial Hydrostatic Pressure..... (A) 1647 P.S.I.

Initial Flow Period..... Minutes 30 (B) 11 P.S.I. to (C) 13 P.S.I.

Initial Closed In Period..... Minutes 30 (D) 52 P.S.I.

Final Flow Period..... Minutes 30 (E) 12 P.S.I. to (F) 13 P.S.I.

Final Closed In Period..... Minutes 30 (G) 28 P.S.I.

Final Hydrostatic Pressure..... (H) 1601 P.S.I.

Price Job
Other Charges
Insurance
Total

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	L.D. DRILLING, INC.	Job Number	M818
Well Name	#1-15 MAULER	Representative	MIKE COCHRAN
Unique Well ID	DST#3 3380-3414 CONG.	Well Operator	L.D. DRILLING, INC.
Surface Location	SEC.15-18S-14W BARTON CO.KS.	Report Date	
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	KIM SHOEMAKER
		Test Unit	NO. 3

Test Information

Test Type	CONVENTIONAL		
Formation	DST#3 3380-3414 CONG.		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2016/03/13	Start Test Time	11:35:00
Final Test Date	2016/03/13	Final Test Time	17:05:00
		Well Fluid Type	01 Oil
Gauge Name	5448		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
1' DM 100% MUD
1' TOTAL FLUID

TOOL SAMPLE: 100% GASSY DRLG MUD

L.D. DRILLING, INC.
DST#3 3380-3414 CONG.
Start Test Date: 2016/03/13
Final Test Date: 2016/03/13

#1-15 MAULER
Formation: DST#3 3380-3414 CONG.
Pool: WILDCAT
Job Number: M818

#1-15 MAULER

