



Diamond Testing General Report

John Riedl
TESTER
CELL: 620-793-0550

General Information

Company Name	LB EXPLORATION INC	Job Number	J3328
Contact	MIKE PETERMANN	Representative	JOHN RIEDL
Well Name	ALEXIS B #1	Well Operator	LB EXPL INC.
Unique Well ID		Report Date	2014/11/21
Surface Location	S33/17S/15W	Prepared By	JOHN RIEDL
Field		Qualified By	STEVE PETERMANN

Test Information

Test Type	DST #3 CONVENTIONAL
Formation	LKC H-J
Well Fluid Type	
Test Purpose	

Start Test Date	2014/11/21	Start Test Time	00:30:00
Final Test Date	2014/11/21	Final Test Time	06:50:00

Test Recovery

RECOVERY: 2000' GAS IN PIPE
70' SLIGHTLY OIL CUT GASSY MUD
120' GASSY OIL



DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: STC/Alexisb1dst3

TIME ON: 00:30 11/21/2014
 TIME OFF: 06:50 11/21/2014

Company LB EXPLORATION INC Lease & Well No. ALEXIS B #1
 Contractor NINNESCAH DRLG RIG 101 Charge to LB EXPL INC
 Elevation 2015 G.L Formation LKC H-J Effective Pay _____ Ft. Ticket No. J3328
 Date 11/21/14 Sec. 335 Twp. 17 S Range 15 W County BARTON State KANSAS
 Test Approved By STEVE PETERMANN Diamond Representative JOHN RIEDL

Formation Test No. 3 Interval Tested from 3447 ft. to 3496 ft. Total Depth 3496 ft.
 Packer Depth 3442 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3447 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
 Top Recorder Depth (Inside) 3450 ft. Recorder Number 30046 Cap. 3301 P.S.I.
 Bottom Recorder Depth (Outside) 3493 ft. Recorder Number 13498 Cap. 6000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 48 Drill Collar Length 0 ft. I.D. 2 1/4 in.
 Weight 9.1 Water Loss 8.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 4,000 P.P.M. Drill Pipe Length 3427 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number NOT REQUESTED Test Tool Length 20 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 49 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 32' DRILL PIPE Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: STRONG (B.O.B 2 MIN.) NO BB
 2nd Open: STRONG (B.O.B IMMEDIATELY) 3" B

Recovered 2000 ft. of GIP
 Recovered 70 ft. of SLOGGM (5%OIL 15%GAS N 80%MUD)
 Recovered 120 ft. of GO (25%GAS 75%OIL)

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>TOTAL FLUID RECOVERY: 190' IN DRILL PIPE</u>	
<u>TOOL SAMPLE GRINDOUT: 10%GAS 90%OIL</u>	
	Total

Time Set Packer(s) 2:00 A.M A.M. P.M. Time Started Off Bottom 4:40 A.M A.M. P.M. Maximum Temperature 106
 Initial Hydrostatic Pressure..... (A) 696 P.S.I.
 Initial Flow Period..... Minutes 10 (B) 23 P.S.I. to (C) 37 P.S.I.
 Initial Closed In Period..... Minutes 45 (D) 1077 P.S.I.
 Final Flow Period..... Minutes 45 (E) 56 P.S.I. to (F) 92 P.S.I.
 Final Closed In Period..... Minutes 60 (G) 1056 P.S.I.
 Final Hydrostatic Pressure..... (H) 1643 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.

ALEXIS B #1

