



Diamond Testing General Report

John Riedl
TESTER
CELL: 620-793-0550

General Information

Company Name	LB EXPL	Job Number	J3326
Contact	MIKE PETERMAN	Representative	JOHN RIEDL
Well Name	ALEXIS B #1	Well Operator	LB EXPL IMC
Unique Well ID		Report Date	2014/11/20
Surface Location	S33/17S/15W	Prepared By	JOHN RIEDL
Field		Qualified By	STEVE PETERMAN

Test Information

Test Type	DST #1 CONVENTIONAL
Formation	LKC A+B
Well Fluid Type	
Test Purpose	

Start Test Date	2014/11/19	Start Test Time	18:30:00
Final Test Date	2014/11/20	Final Test Time	00:30:00

Test Recovery

RECOVERY: 30' GIP
30' OIL SPECKED GAS CUT MUD



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: STC/Alexisb1dstt1

TIME ON: 186:30 11/19/2014
TIME OFF: 00:30 11/20/2014

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 "A+B Effective Pay _____ Ft. Ticket No. J3326
Date 11/19/14 Sec. 335 Twp. 17 S Range 15 W County BARTON State KANSAS
Test Approved By STEVE PETERMAN Diamond Representative JOHN RIEDL

Formation Test No. 1 Interval Tested from 3317 ft. to 3356 ft. Total Depth 3356 ft.
Packer Depth 3312 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3317 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3320 ft. Recorder Number 30046 Cap. 6000 P.S.I.
Bottom Recorder Depth (Outside) 3353 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 3297 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 39 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 31' D.P. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: STRONG B.O.B 20 SECONDS
2nd Open: STRONG B.O.B IMMEDIATELY NO BB

Recovered 30 ft. of GIP
Recovered 30 ft. of OIL SPECKED GAS CUT MUD (10%GAS 90%MUD)
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: <u>TOTAL FLUID RECOVERY: 30' IN DRILL PIPE</u>	Price Job
<u>TOOL SAMPLE GRINDOUT: 100%MUD</u>	Other Charges
	Insurance
	Total

Time Set Packer(s) 7:55 P,M ^{A.M.}/_{P.M.} Time Started Off Bottom 10:55 p.m ^{A.M.}/_{P.M.} Maximum Temperature 102

Initial Hydrostatic Pressure..... (A) 1592 P.S.I.
Initial Flow Period..... Minutes 15 (B) 11 P.S.I. to (C) 27 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 676 P.S.I.
Final Flow Period..... Minutes 45 (E) 13 P.S.I. to (F) 27 P.S.I.
Final Closed In Period..... Minutes 60 (G) 585 P.S.I.
Final Hydrostatic Pressure..... (H) 1570 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

