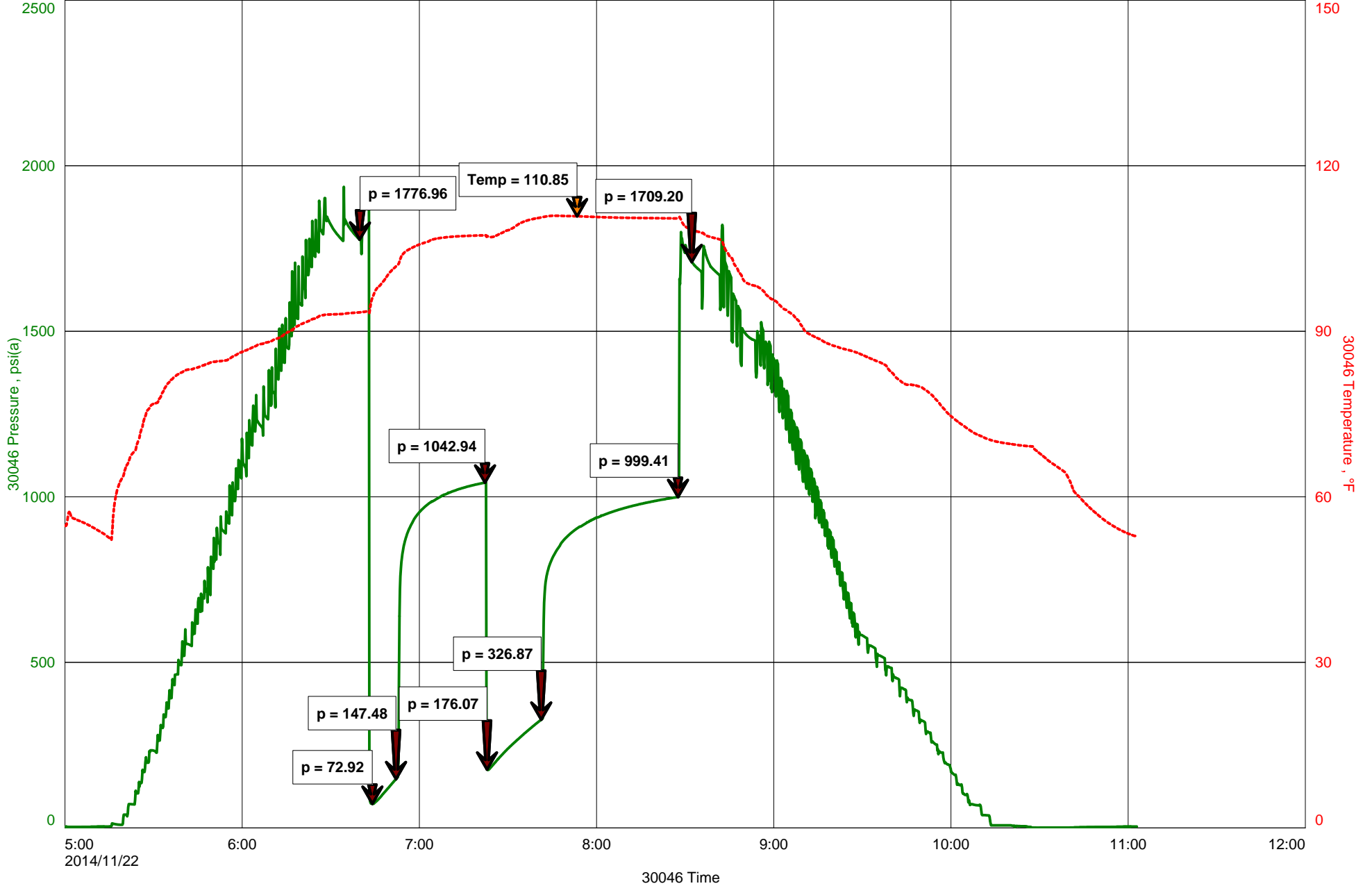


ALEXIS "B" #1





Diamond Testing General Report

John Riedl
TESTER
CELL: 620-793-0550

General Information

Company Name	LB EXOL INC	Job Number	J3330
Contact	MIKE PETERMANN	Representative	JOHN RIEDL
Well Name	ALEXIS "B" #1	Well Operator	LB EXPL. INC.
Unique Well ID		Report Date	2014/11/22
Surface Location	S33/17S/15W	Prepared By	JOHN RIEDL
Field		Qualified By	STEVE PETERMANN

Test Information

Test Type	DST #5 CONVENTIONAL
Formation	ARBUCKLE
Well Fluid Type	
Test Purpose	

Start Test Date	2014/11/22	Start Test Time	05:00:00
Final Test Date	2014/11/22	Final Test Time	11:00:00

Test Recovery

RECOVERY: 600' GAS IN PIPE
1140' GASSY OIL
60' MUD CUT GASSY OIL



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: STC/Alexisb1dst5

TIME ON: 5:00 11/22/2014
TIME OFF: 11:00 11/22/2014

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 ARBUCKLE Effective Pay _____ Ft. Ticket No. J3330
Date 11/22/2014 Sec. 33 Twp. 17 S Range 15 W County BARTON State KANSAS
Test Approved By STEVE PETERMANN Diamond Representative JOHN RIEDL

Formation Test No. 5 Interval Tested from 3557 ft. to 3568 ft. Total Depth 3568 ft.
Packer Depth 3552 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3557 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3560 ft. Recorder Number 30046 Cap. 3301 P.S.I.
Bottom Recorder Depth (Outside) 3563 ft. Recorder Number 13498 Cap. 6000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 50 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 10.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 7000, P.P.M. Drill Pipe Length 3537 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 11 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: STRONG (B.O.B 40 SECONDS) FAIR BB 4"
2nd Open: STRONG (1 1/2 MIN.) GOOD BB 5"

Recovered 600 ft. of GIP
Recovered 1140 ft. of GO (20%GAS 80%OIL) 38 GRAVITY @ 60 DEGREES
Recovered 60 ft. of MCGO (25%MUD 25%GAS 50%OIL)

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>TOTAL FLUID RECOVERY: 1200' IN DRILL PIPE</u>	
<u>TOOL SAMPLE GRINDOUT: 20%GAS 80%OIL</u>	
	Total

Time Set Packer(s) 6:45 A.M A.M. Time Started Off Bottom 8:30 A.M P.M. Maximum Temperature 111

Initial Hydrostatic Pressure..... (A) 1777 P.S.I.
Initial Flow Period..... Minutes 10 (B) 73 P.S.I. to (C) 147 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1043 P.S.I.
Final Flow Period..... Minutes 20 (E) 176 P.S.I. to (F) 327 P.S.I.
Final Closed In Period..... Minutes 45 (G) 1000 P.S.I.
Final Hydrostatic Pressure..... (H) 1709 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.