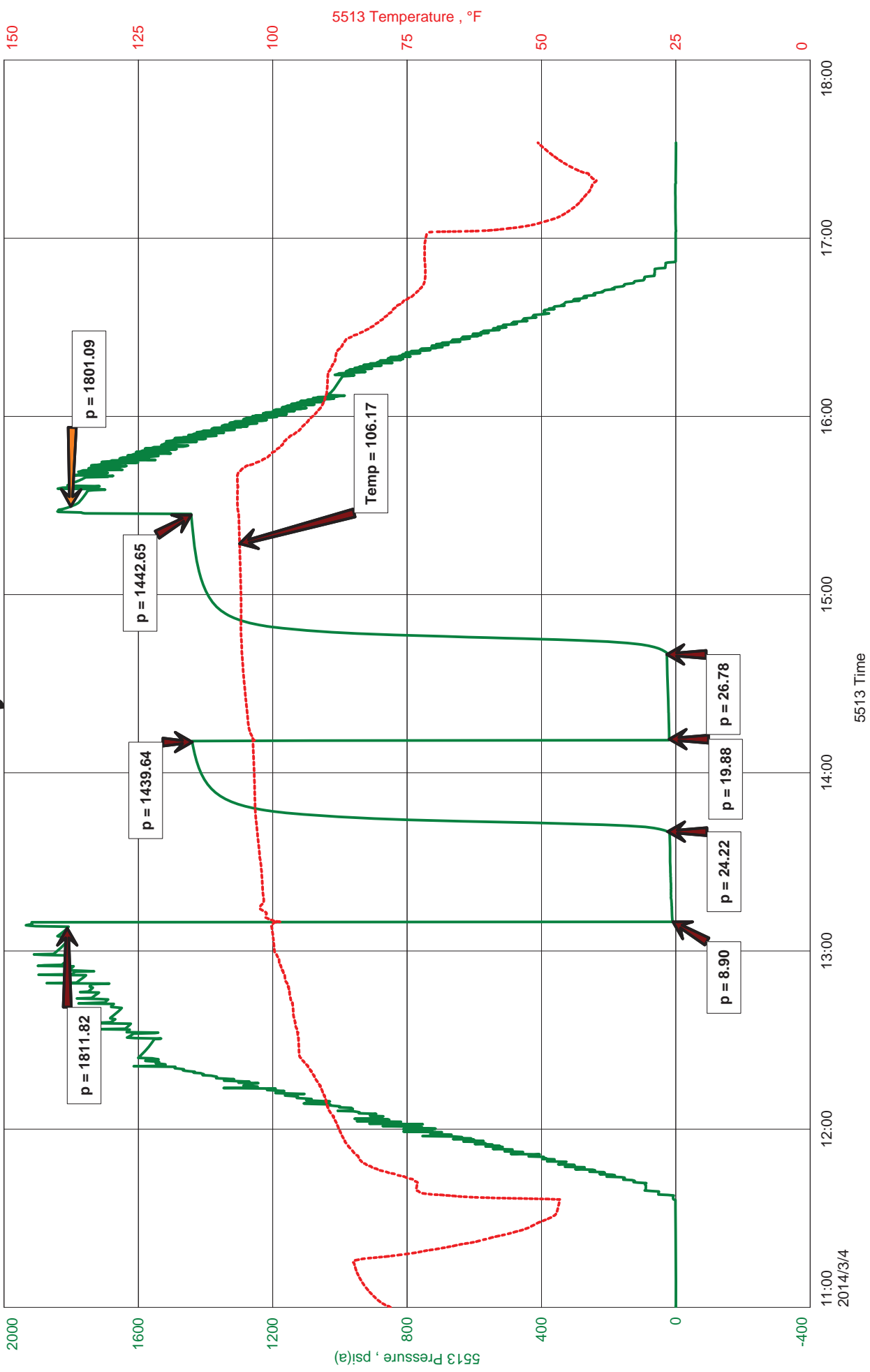


L B Exploration, Inc
DST #1 Upper Douglas 3891-3931
Start Test Date: 2014/03/04
Final Test Date: 2014/03/04

Boyd #2
Formation: Upper Douglas
Pool: Wildcat
Job Number: K093

Boyd #2





JASON MCLEMORE

CELL # 620-617-0527

General Information

Company Name	L B Exploration, Inc	Job Number	K093
Contact		Representative	Jason McLemore
Well Name	Mike Petermann	Well Operator	L B Exploration, Inc
Unique Well ID	Boyd #2	Prepared By	Jason McLemore
Surface Location	DST #1 Upper Douglas 3891-3931	Qualified By	Steve Petermann
Field	34-32s-13w-Barber	Test Unit	#7
Well Type	Wildcat		
	Vertical		

Test Information

Test Type	Drill Stem Test	Representative	Jason McLemore
Formation	Upper Douglas	Well Operator	L B Exploration, Inc
Well Fluid Type	01 Oil	Report Date	2014/03/04
Test Purpose (AEUB)	Initial Test	Prepared By	Jason McLemore
Start Test Date	2014/03/04	Start Test Time	11:00:00
Final Test Date	2014/03/04	Final Test Time	17:35:00

Test Results

RECOVERED:

25 Watery Mud, 30% Water, 70% Mud
25 TOTAL FLUID

CHLORIDES: 20000
PH: 9

TOOL SAMPLE: Watery Mud



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: boyd2dst1

TIME ON: 11:00 AM
TIME OFF: 17:35 PM

Company LB Exploration, Inc Lease & Well No. Boyd #2
Contractor Ninnescah Charge to LB Exploration, Inc.
Elevation GL 1781 Formation Upper Douglas Effective Pay _____ Ft. Ticket No. K093
Date 3-4-14 Sec. 34 Twp. _____ 32 S Range _____ 13 W County _____ Barber State KANSAS
Test Approved By Steve Peterman Diamond Representative Jason McLemore

Formation Test No. 1 Interval Tested from 3891 ft. to 3931 ft. Total Depth 3931 ft.
Packer Depth 3886 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3891 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3879 ft. Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3880 ft. Recorder Number 5588 Cap. 6000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chemical Viscosity 52 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 8.8 Water Loss 8.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 4000 P.P.M. Drill Pipe Length 3866 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 40 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 31' DP in Anchor Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Weak Blow, Built to 2-1/8", No Blowback
2nd Open: Weak Blow, Built to 1", No Blowback

Recovered 25 ft. of Watery Mud, 30% Water, 70% Mud
Recovered 25 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of CHLORIDES: 20000

Recovered _____ ft. of <u>PH: 9</u>	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TOOL SAMPLE: Watery Mud</u>	Insurance
	Total

Time Set Packer(s) 1:12 PM A.M. P.M. Time Started Off Bottom 3:27 PM A.M. P.M. Maximum Temperature 106

Initial Hydrostatic Pressure..... (A) 1812 P.S.I.
Initial Flow Period..... Minutes 30 (B) 9 P.S.I. to (C) 24 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1440 P.S.I.
Final Flow Period..... Minutes 30 (E) 20 P.S.I. to (F) 27 P.S.I.
Final Closed In Period..... Minutes 45 (G) 1443 P.S.I.
Final Hydrostatic Pressure..... (H) 1801 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.