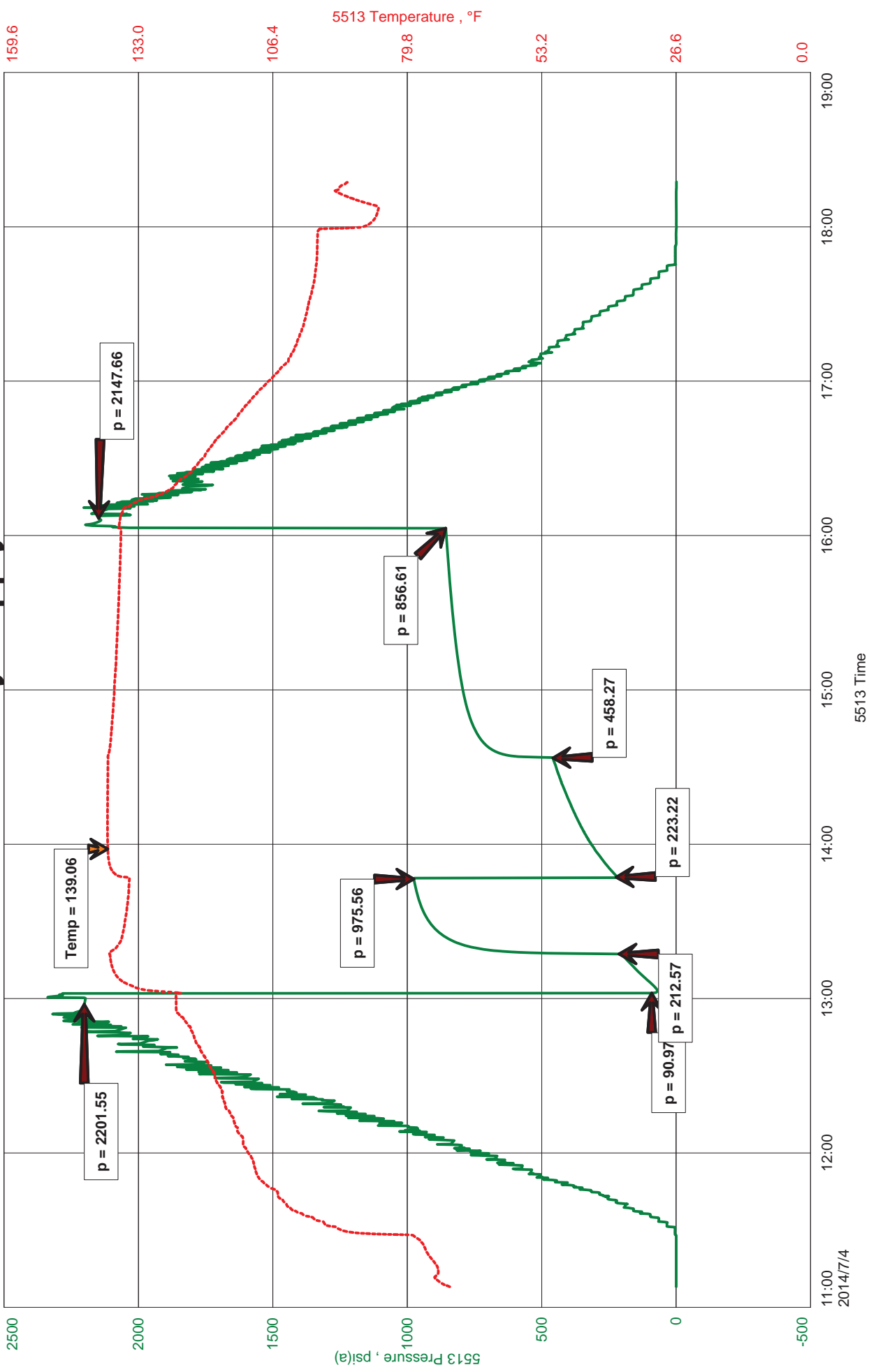


LB Exploration, Inc.
DST #3 Pawnee 4481-4505
Start Test Date: 2014/07/04
Final Test Date: 2014/07/04

Beaver Valley Supply 4-1
Formation: Pawnee
Pool: Wildcat
Job Number: K139

Beaver Valley Supply 4-1





JASON MCLEMORE

CELL # 620-617-0527

General Information

Company Name	LB Exploration, Inc.	Job Number	K139
Contact	Mike Petermann	Representative	Jason McLemore
Well Name	Beaver Valley Supply 4-1	Well Operator	LB Exploration, Inc.
Unique Well ID	DST #3 Pawnee 4481-4505	Prepared By	Jason McLemore
Surface Location	4-10s-32w-Thomas	Qualified By	Steve Petermann
Field	Wildcat	Test Unit	#7
Well Type	Vertical		

Test Information

Test Type	Drill Stem Test	Representative	Jason McLemore
Formation	Pawnee	Well Operator	LB Exploration, Inc.
Well Fluid Type	01 Oil	Report Date	2014/07/04
Test Purpose (AEUB)	Initial Test	Prepared By	Jason McLemore

Start Test Date	2014/07/04	Start Test Time	11:08:00
Final Test Date	2014/07/04	Final Test Time	18:19:00

Test Results

RECOVERED:

200	Free Oil
180	VSOCMW, 20% oL, 45% Water, 35% Mud
600	Muddy Water, 95% Water, 5% Mud
980	TOTAL FLUID

GRAVITY: 34
CHLORIDES: 40,000
PH: 7



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: BVS41dst3

TIME ON: 11:08 AM
TIME OFF: 6:19 PM

Company LB Exploration, Inc Lease & Well No. Beaver Valley Supply 4-1
Contractor Ninnescah Charge to LB Exploration, Inc.
Elevation GL 3092 Formation Pawnee Effective Pay _____ Ft. Ticket No. K139
Date 7-4-14 Sec. 4 Twp. _____ 10 S Range _____ 32 W County _____ Thomas State KANSAS
Test Approved By Steve Petermann Diamond Representative Jason McLemore

Formation Test No. 3 Interval Tested from 4481 ft. to 4505 ft. Total Depth 4505 ft.
Packer Depth 4476 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4481 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4412 ft. Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4413 ft. Recorder Number 5588 Cap. 6000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chemical Viscosity 64 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 8.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 1000 P.P.M. Drill Pipe Length 4448 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number Jars & Joint Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? No Reversed Out NO Anchor Length 35 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, BOB in 1 1/2 Min., Blowback Built to 10"
2nd Open: Strong, BOB in 3-1/2 Min., Blowback BOB in 17 Min.

Recovered 200 ft. of Free Oil
Recovered 180 ft. of VSOCMW, 20% Oil, 45% Water, 35% Mud
Recovered 600 ft. of Muddy Water, 95% Water, 5% Mud
Recovered 980 ft. of TOTAL FLUID

Recovered _____ ft. of <u>GRAVITY: 34</u>	Price Job
Recovered _____ ft. of <u>CHLORIDES:40,000</u>	Other Charges
Remarks: <u>PH: 7</u>	Insurance
	Total

Time Set Packer(s) 1:08 PM A.M. P.M. Time Started Off Bottom 4:08 PM A.M. P.M. Maximum Temperature 139

Initial Hydrostatic Pressure..... (A) 2202 P.S.I.
Initial Flow Period..... Minutes 15 (B) 91 P.S.I. to (C) 213 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 976 P.S.I.
Final Flow Period..... Minutes 45 (E) 223 P.S.I. to (F) 458 P.S.I.
Final Closed In Period..... Minutes 90 (G) 857 P.S.I.
Final Hydrostatic Pressure..... (H) 2148 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.