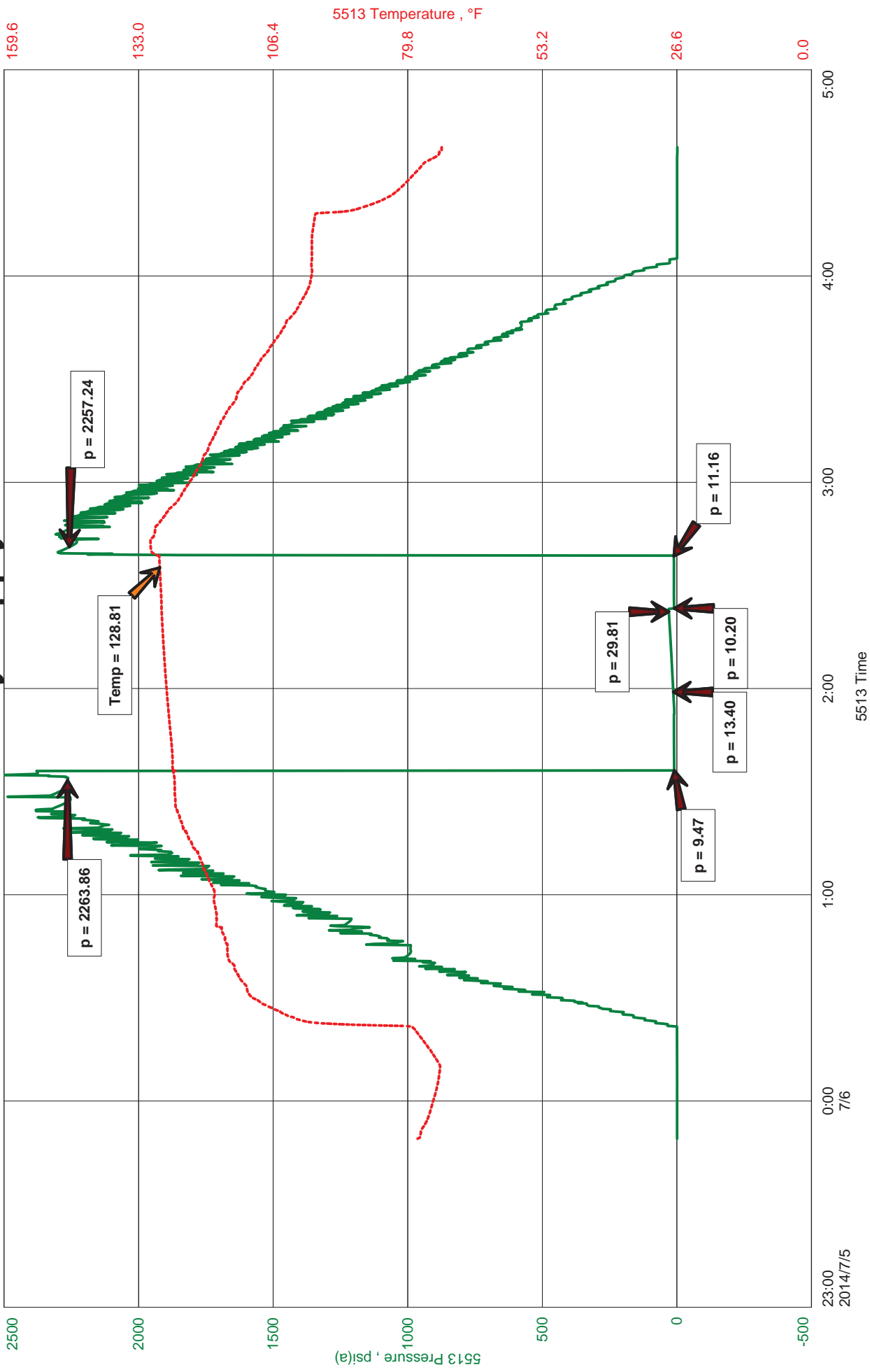


LB Exploration, Inc.
DSt #5 Cherokee 4576-4636
Start Test Date: 2014/07/05
Final Test Date: 2014/07/06

Beaver Valley Supply 4-1
Formation: Cherokee
Pool: Wildcat
Job Number: K141

Beaver Valley Supply 4-1





JASON MCLEMORE

CELL # 620-617-0527

General Information

Company Name	LB Exploration, Inc.	Job Number	K141
Contact	Mike Petermann	Representative	Jason McLemore
Well Name	Beaver Valley Supply 4-1	Well Operator	LB Exploration, Inc.
Unique Well ID	DSt #5 Cherokee 4576-4636	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	Cherokee	Well Operator	LB Exploration, Inc.
Well Fluid Type	01 Oil	Report Date	2014/07/06
Test Purpose (AEUB)	Initial Test	Prepared By	Jason McLemore

Start Test Date	2014/07/05	Start Test Time	23:49:00
Final Test Date	2014/07/06	Final Test Time	04:40:00

Test Results

RECOVERED:

1	Drilling Mud
1	TOTAL FLUID



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: BVS41dst5

TIME ON: 11:49 PM
TIME OFF: 4:40 AM

Company LB Exploration, Inc Lease & Well No. Beaver Valley Supply 4-1
Contractor Ninnescah Charge to LB Exploration, Inc.
Elevation GL 3092 Formation Cherokee Effective Pay _____ Ft. Ticket No. K141
Date 7-5-14 Sec. 4 Twp. _____ 10 S Range _____ 32 W County _____ Thomas State KANSAS
Test Approved By Steve Petermann Diamond Representative Jason McLemore

Formation Test No. 5 Interval Tested from 4576 ft. to 4636 ft. Total Depth 4636 ft.
Packer Depth 4571 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4576 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4557 ft. Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4558 ft. Recorder Number 5588 Cap. 6000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chemical Viscosity 60 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2000 P.P.M. Drill Pipe Length 4543 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 60 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 30' DP in Anchor Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Weak Surface Blow, Died in 8 Min., No Blowback
2nd Open: Dead, Pull Tool

Recovered <u>1</u> ft. of <u>Drilling Mud</u>	
Recovered <u>1</u> ft. of <u>TOTAL FLUID</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
	Total

Time Set Packer(s) 1:43 AM A.M. P.M. Time Started Off Bottom 2:43 A.M. P.M. Maximum Temperature 129
Initial Hydrostatic Pressure..... (A) 2264 P.S.I.
Initial Flow Period..... Minutes 15 (B) 9 P.S.I. to (C) 13 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 30 P.S.I.
Final Flow Period..... Minutes 15 (E) 10 P.S.I. to (F) 11 P.S.I.
Final Closed In Period..... Minutes ---- (G) ----- P.S.I.
Final Hydrostatic Pressure..... (H) 2257 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.