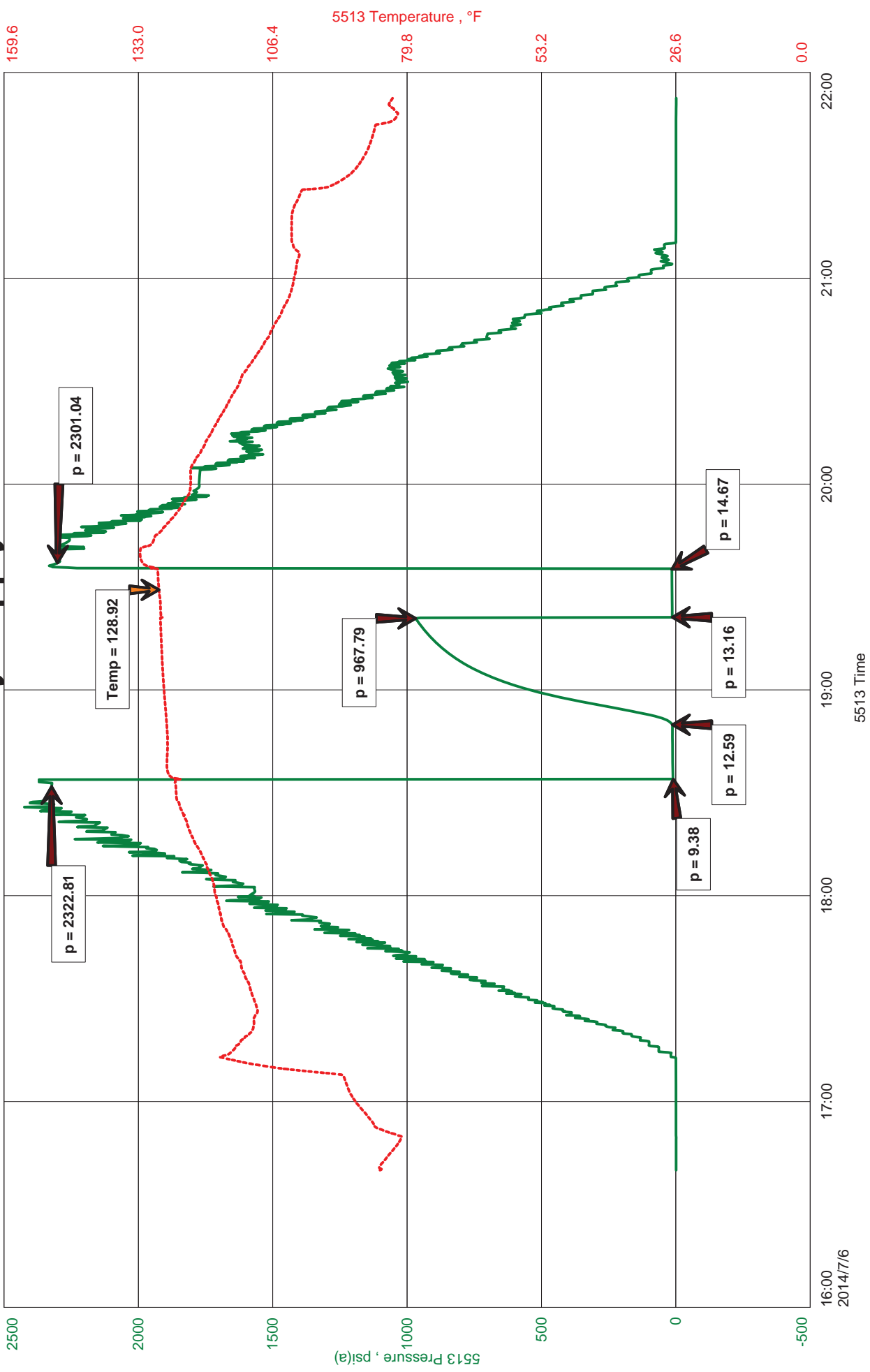


LB exploration, Inc  
DST #6 Mississippi 4653-4705  
Start Test Date: 2014/07/06  
Final Test Date: 2014/07/06

Beaver Valley Supply 4-1  
Formation: Mississippi  
Pool: Wildcat  
Job Number: K142

# Beaver Valley Supply 4-1





**JASON MCLEMORE**

**CELL # 620-617-0527**

**General Information**

<b>Company Name</b>	LB exploration, Inc	<b>Job Number</b>	K142
<b>Contact</b>	Mike Petermann	<b>Representative</b>	Jason McLemore
<b>Well Name</b>	Beaver Valley Supply 4-1	<b>Well Operator</b>	LB Exploration, Inc
<b>Unique Well ID</b>	DST #6 Mississippi 4653-4705	<b>Prepared By</b>	Jason McLemore
<b>Surface Location</b>	4-10s-32w-Thomas	<b>Qualified By</b>	Steve Petermann
<b>Field</b>	Wildcat	<b>Test Unit</b>	#7
<b>Well Type</b>	Vertical		

**Test Information**

<b>Test Type</b>	Drill Stem Test	<b>Representative</b>	Jason McLemore
<b>Formation</b>	Mississippi	<b>Well Operator</b>	LB Exploration, Inc
<b>Well Fluid Type</b>	01 Oil	<b>Report Date</b>	2014/07/06
<b>Test Purpose (AEUB)</b>	Initial Test	<b>Prepared By</b>	Jason McLemore
<b>Start Test Date</b>	2014/07/06	<b>Start Test Time</b>	16:40:00
<b>Final Test Date</b>	2014/07/06	<b>Final Test Time</b>	21:55:00

**Test Results**

**RECOVERED:**

10	Drilling Mud
10	TOTAL FLUID



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: BVS41dst6

TIME ON: 4:40 PM  
TIME OFF: 9:55 PM

Company LB Exploration, Inc Lease & Well No. Beaver Valley Supply 4-1  
Contractor Ninnescah Charge to LB Exploration, Inc.  
Elevation GL 3092 Formation Mississippi Effective Pay \_\_\_\_\_ Ft. Ticket No. K142  
Date 7-6-14 Sec. 4 Twp. 10 S Range 32 W County Thomas State KANSAS  
Test Approved By Steve Petermann Diamond Representative Jason McLemore

Formation Test No. 6 Interval Tested from 4653 ft. to 4705 ft. Total Depth 4705 ft.  
Packer Depth 4648 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 4653 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 4634 ft. Recorder Number 5513 Cap. 5000 P.S.I.  
Bottom Recorder Depth (Outside) 4635 ft. Recorder Number 5588 Cap. 6000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chemical Viscosity 44 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.5 Water Loss 9.6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 1500 P.P.M. Drill Pipe Length 4620 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 52 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 Surface Blow, Died in 10 Min., No Blowback  
2nd Open: Dead, Pull Tool

Recovered 10 ft. of Drilling Mud  
Recovered 10 ft. of TOTAL FLUID  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
_____	Total

Time Set Packer(s) 6:37 PM A.M. P.M. Time Started Off Bottom 7:37 PM A.M. P.M. Maximum Temperature 129

Initial Hydrostatic Pressure..... (A) 2323 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) 968 P.S.I.  
Final Flow Period..... Minutes 15 (E) 13 P.S.I. to (F) 15 P.S.I.  
Final Closed In Period..... Minutes ---- (G) ----- P.S.I.  
Final Hydrostatic Pressure..... (H) 2301 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.