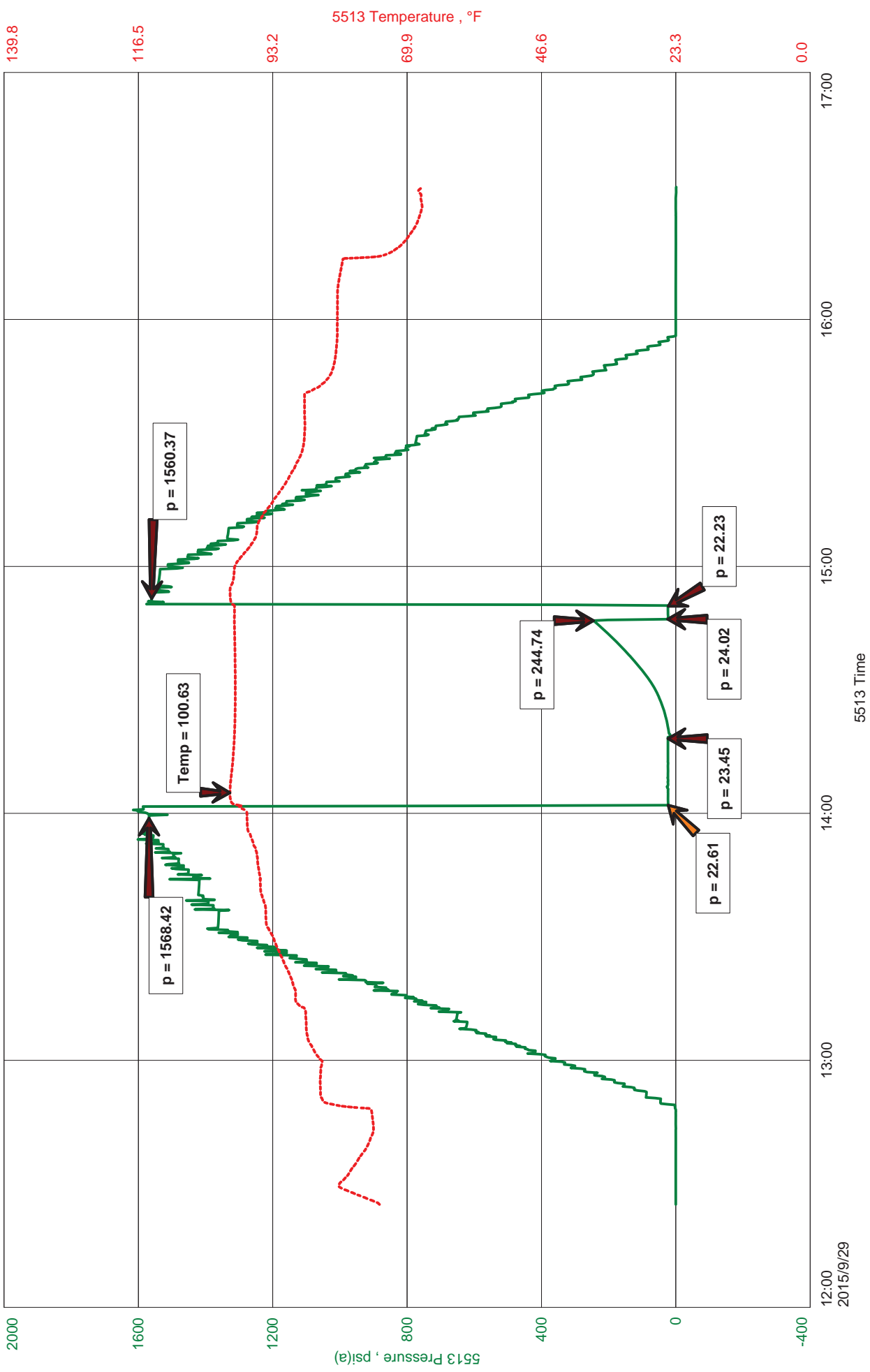


LaVeta Oil and Gas, LLC  
DST #1 LKC H 3350-3370  
Start Test Date: 2015/09/29  
Final Test Date: 2015/09/29

Hammeke #4  
Formation: LKC H  
Job Number: K259

# Hammeke #4





**JASON MCLEMORE**

**CELL # 620-617-0527**

**General Information**

<b>Company Name</b>	LaVeta Oil and Gas, LLC	<b>Job Number</b>	K259
<b>Contact</b>	Bennie Griffin	<b>Representative</b>	Jason McLemore
<b>Well Name</b>	Hammeke #4	<b>Well Operator</b>	LaVeta Oil and Gas, LLC
<b>Unique Well ID</b>	DST #1 LKC H 3350-3370	<b>Prepared By</b>	Jason McLemore
<b>Surface Location</b>	12-22s-12w-Stafford	<b>Qualified By</b>	Bruce Reed
<b>Field</b>	Max	<b>Test Unit</b>	
<b>Well Type</b>	Vertical		

**Test Information**

<b>Test Type</b>	Drill Stem Test	<b>Representative</b>	Jason McLemore
<b>Formation</b>	LKC H	<b>Well Operator</b>	LaVeta Oil and Gas, LLC
<b>Well Fluid Type</b>	01 Oil	<b>Report Date</b>	2015/09/29
<b>Test Purpose (AEUB)</b>	Initial Test	<b>Prepared By</b>	Jason McLemore

<b>Start Test Date</b>	2015/09/29	<b>Start Test Time</b>	12:25:00
<b>Final Test Date</b>	2015/09/29	<b>Final Test Time</b>	16:37:00

**Test Results**

**RECOVERED:**

25	Drilling Mud
25	TOTAL FLUID



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: hammeke4dst1

TIME ON: 12:25 PM  
TIME OFF: 4:37 PM

Company LaVeta Oil and Gas, LLC Lease & Well No. Hammeke #4  
Contractor Maverick #106 Charge to LaVeta Oil and Gas, LLC  
Elevation KB 1810 Formation LKC H Effective Pay \_\_\_\_\_ Ft. Ticket No. K259  
Date 9-29-15 Sec. 12 Twp. 22 S Range 12 W County Stafford State KANSAS  
Test Approved By Bruce Reed Diamond Representative Jason McLemore

Formation Test No. 1 Interval Tested from 3350 ft. to 3370 ft. Total Depth 3370 ft.  
Packer Depth 3345 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3350 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 3338 ft. Recorder Number 5513 Cap. 5000 P.S.I.  
Bottom Recorder Depth (Outside) 3339 ft. Recorder Number 5588 Cap. 6000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chemical Viscosity 45 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.2 Water Loss 9.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 4900 P.P.M. Drill Pipe Length 3324 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NA Test Tool Length 26 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? No Reversed Out No Anchor Length 20 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: Weak Blow, Died in 5 Min., No Blowback  
2nd Open: Dead

Recovered <u>25</u> ft. of <u>Drilling Mud</u>	Price Job Other Charges Insurance Total
Recovered <u>25</u> ft. of <u>TOTAL FLUID</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: <u>Slid Tool 6' On Open</u>	

Time Set Packer(s) 2:07 PM A.M. P.M. Time Started Off Bottom 2:57 PM A.M. P.M. Maximum Temperature 101

Initial Hydrostatic Pressure..... (A) 1568 P.S.I.  
Initial Flow Period..... Minutes 15 (B) 23 P.S.I. to (C) 23 P.S.I.  
Initial Closed In Period..... Minutes 30 (D) 245 P.S.I.  
Final Flow Period..... Minutes 5 (E) 24 P.S.I. to (F) 22 P.S.I.  
Final Closed In Period..... Minutes \_\_\_\_\_ (G) ---- P.S.I.  
Final Hydrostatic Pressure..... (H) 1560 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.