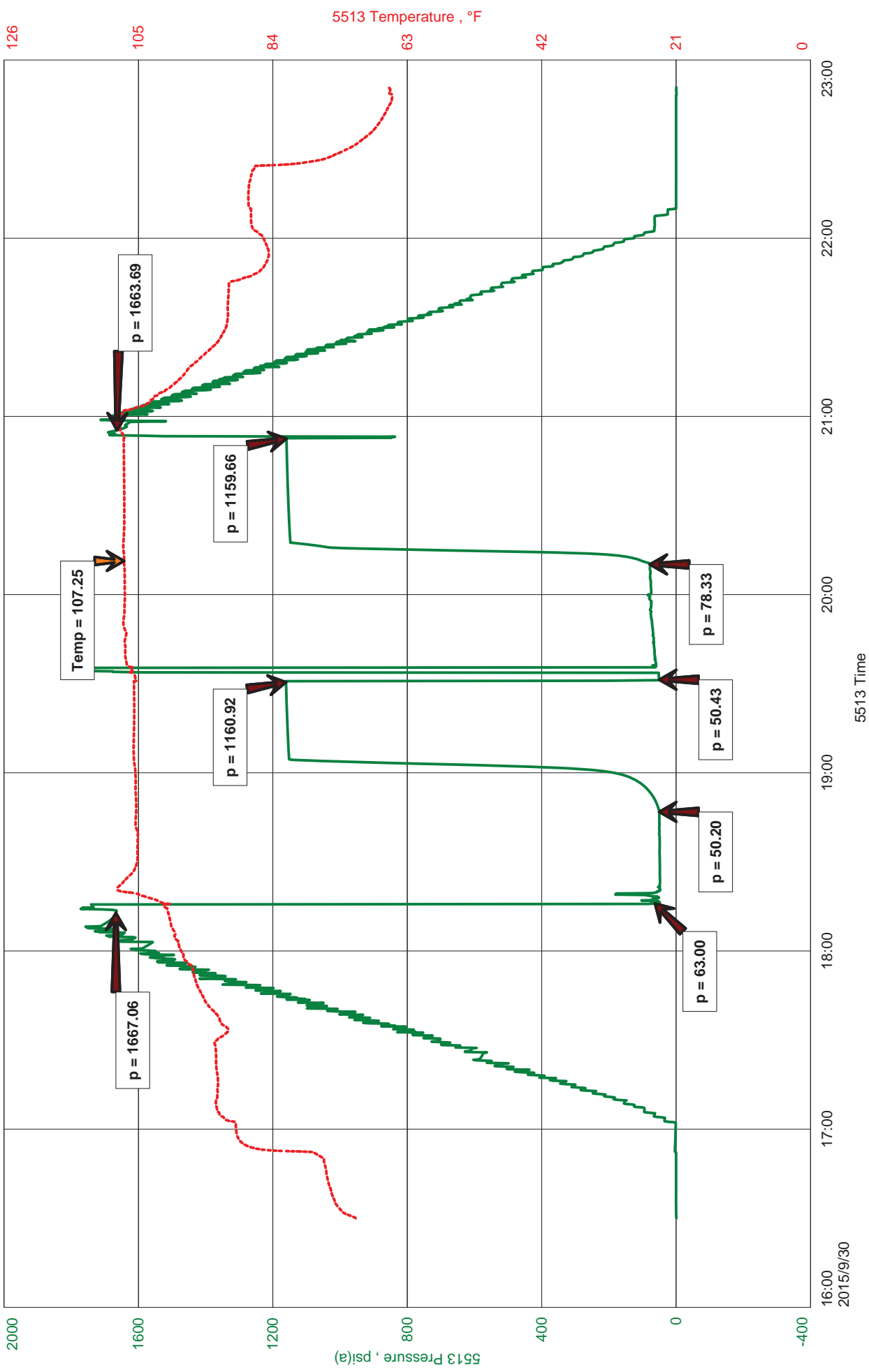


LaVeta Oil and Gas, LLC
DST #2 Arbuckle 3520-3592
Start Test Date: 2015/09/30
Final Test Date: 2015/09/30

Hammeke #4
Formation: Arbuckle
Pool: Wildcat
Job Number: K260

Hammeke #4





JASON MCLEMORE

CELL # 620-617-0527

General Information

Company Name	LaVeta Oil and Gas, LLC	Job Number	K260
Contact	Bennie Griffin	Representative	Jason McLemore
Well Name	Hammeke #4	Well Operator	LaVeta Oil and Gas, LLC
Unique Well ID	DST #2 Arbuckle 3520-3592	Prepared By	Jason McLemore
Surface Location	12-22s-12w-Stafford	Qualified By	Bruce Reed
Field	Max	Test Unit	6
Well Type	Vertical		

Test Information

Test Type	Drill Stem Test	Representative	Jason McLemore
Formation	Arbuckle	Well Operator	LaVeta Oil and Gas, LLC
Well Fluid Type	01 Oil	Report Date	2015/09/30
Test Purpose (AEUB)	Initial Test	Prepared By	Jason McLemore
Start Test Date	2015/09/30	Start Test Time	16:30:00
Final Test Date	2015/09/30	Final Test Time	23:30:00

Test Results

RECOVERED:

150	Muddy Water, 50% Water, 50% Mud
150	TOTAL FLUID



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: hammeke4dst2

TIME ON: 4:30 PM
TIME OFF: 11:30 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 _____ Arbuckle Effective Pay _____ Ft. Ticket No. K260
Date 9-30-15 Sec. 12 Twp. _____ 22 S Range _____ 12 W County _____ Stafford State KANSAS
Test Approved By Bruce Reed Diamond Representative Jason McLemore

Formation Test No. 2 Interval Tested from 3520 ft. to 3592 ft. Total Depth 3592 ft.
Packer Depth 3515 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3520 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3508 ft. Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3509 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 9.0 Water Loss 9.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 8000 P.P.M. Drill Pipe Length 3494 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 72 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 62' DP in Anchor Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Fair Blow, Built to 10", No Blowback
2nd Open: Weak Blow, Built to 3", No Blowback

Recovered 150 ft. of Muddy Water, 50% Water, 50% Mud
Recovered 150 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) 6:55 PM A.M. P.M. Time Started Off Bottom 9:25 PM A.M. P.M. Maximum Temperature 107

Initial Hydrostatic Pressure..... (A) 1667 P.S.I.
Initial Flow Period..... Minutes 30 (B) 63 P.S.I. to (C) 50 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1161 P.S.I.
Final Flow Period..... Minutes 30 (E) 50 P.S.I. to (F) 78 P.S.I.
Final Closed In Period..... Minutes 45 (G) 1160 P.S.I.
Final Hydrostatic Pressure..... (H) 1664 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.