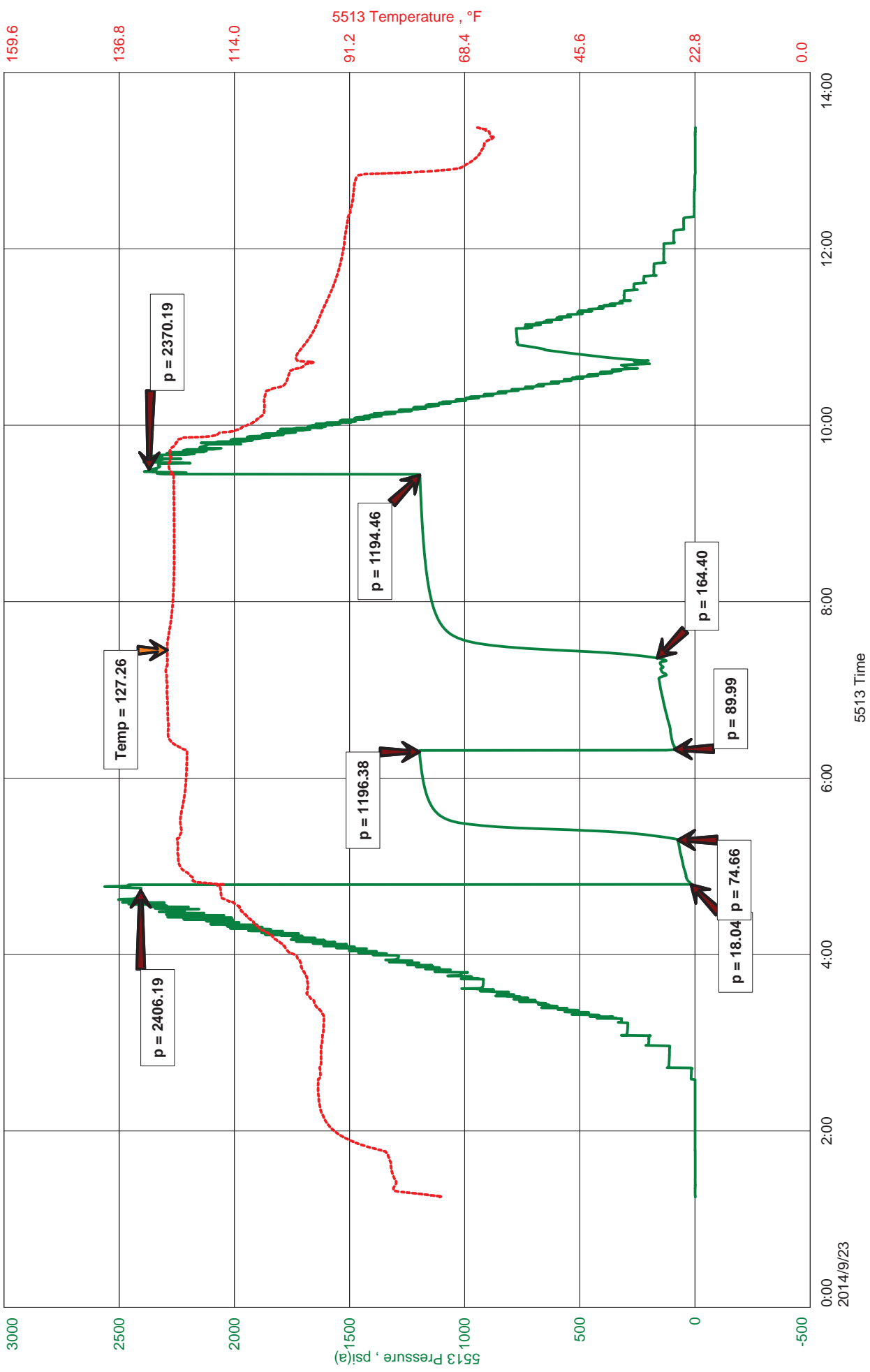


Berexco, LLC  
DSt #4 Morrow Sand 4977-5000  
Start Test Date: 2014/09/23  
Final Test Date: 2014/09/24

Stone #3-19  
Formation: Morrow Sand  
Pool: Wildcat  
Job Number: K175

# Stone #3-19





**JASON MCLEMORE**

**CELL # 620-617-0527**

**General Information**

<b>Company Name</b>	Berexco, LLC	<b>Evan Mayhew</b>	<b>Job Number</b>	K175
<b>Contact</b>		<b>Stone #3-19</b>	<b>Representative</b>	Jason McLemore
<b>Well Name</b>		<b>DSt #4 Morrow Sand 4977-5000</b>	<b>Well Operator</b>	Berexco LLC
<b>Unique Well ID</b>		<b>19-26s-33w-Finney</b>	<b>Prepared By</b>	Jason McLemore
<b>Surface Location</b>		<b>Ivanhoe Extension</b>	<b>Qualified By</b>	Edwin Grieves
<b>Field</b>		<b>Vertical</b>	<b>Test Unit</b>	6
<b>Well Type</b>				

**Test Information**

<b>Test Type</b>	Drill Stem Test	<b>Representative</b>	Jason McLemore
<b>Formation</b>	Morrow Sand	<b>Well Operator</b>	Berexco LLC
<b>Well Fluid Type</b>	01 Oil	<b>Report Date</b>	2014/09/24
<b>Test Purpose (AEUB)</b>	Initial Test	<b>Prepared By</b>	Jason McLemore
<b>Start Test Date</b>	2014/09/23	<b>Start Test Time</b>	13:15:00
<b>Final Test Date</b>	2014/09/24	<b>Final Test Time</b>	01:23:00

**Test Results**

**RECOVERED:**

260	Gassy Oil, 50% Gas, 50% Oil
180	Gas&Oil Cut Mud, 20% Gas, 55% Oil, 25% Mud
440	TOTAL FLUID

**GRAVITY: 28**



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: stone3dst4

TIME ON: 1:15 PM  
TIME OFF: 1:23 AM

Company Berexco LLC Lease & Well No. Stone #3-19  
Contractor Beredco #1 Charge to Berexco LLC  
Elevation GL 2931 Formation Morrow Sand Effective Pay \_\_\_\_\_ Ft. Ticket No. K175  
Date 9-23-14 Sec. 19 Twp. 26 S Range 33 W County Finney State KANSAS  
Test Approved By Edwin Grieves Diamond Representative Jason McLemore

Formation Test No. 4 Interval Tested from 4977 ft. to 5000 ft. Total Depth 5000 ft.  
Packer Depth 4972 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 4977 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_  
Top Recorder Depth (Inside) 4958 ft. Recorder Number 5513 Cap. 5000 P.S.I.  
Bottom Recorder Depth (Outside) 4959 ft. Recorder Number 5588 Cap. 6000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chemical Viscosity 53 Drill Collar Length 619 ft. I.D. 2 1/4 in.  
Weight 9.2 Water Loss 10.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 2000 P.P.M. Drill Pipe Length 4325 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number 6 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? No Reversed Out No Anchor Length 23 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: Good Blow, BOB in 9 Min., Blowback BOB in 44 Min.  
2nd Open: Good Blow, BOB in 3-1/2 Min., Blowback Built to 9"

Recovered 260 ft. of Gassy Oil, 50% Gas, 50% Oil  
Recovered 180 ft. of Gas Cut Muddy Oil, 20% Gas, 55% Oil, 25% Mud  
Recovered 440 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of <u>GRAVITY: 28</u>	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>Shale Packer on Bottom</u>	Total

Time Set Packer(s) 4:55 PM A.M. P.M. Time Started Off Bottom 9:25 PM A.M. P.M. Maximum Temperature 127

Initial Hydrostatic Pressure..... (A) 2406 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 18 P.S.I. to (C) 75 P.S.I.  
Initial Closed In Period..... Minutes 60 (D) 1196 P.S.I.  
Final Flow Period..... Minutes 60 (E) 90 P.S.I. to (F) 164 P.S.I.  
Final Closed In Period..... Minutes 120 (G) 1194 P.S.I.  
Final Hydrostatic Pressure..... (H) 2370 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.