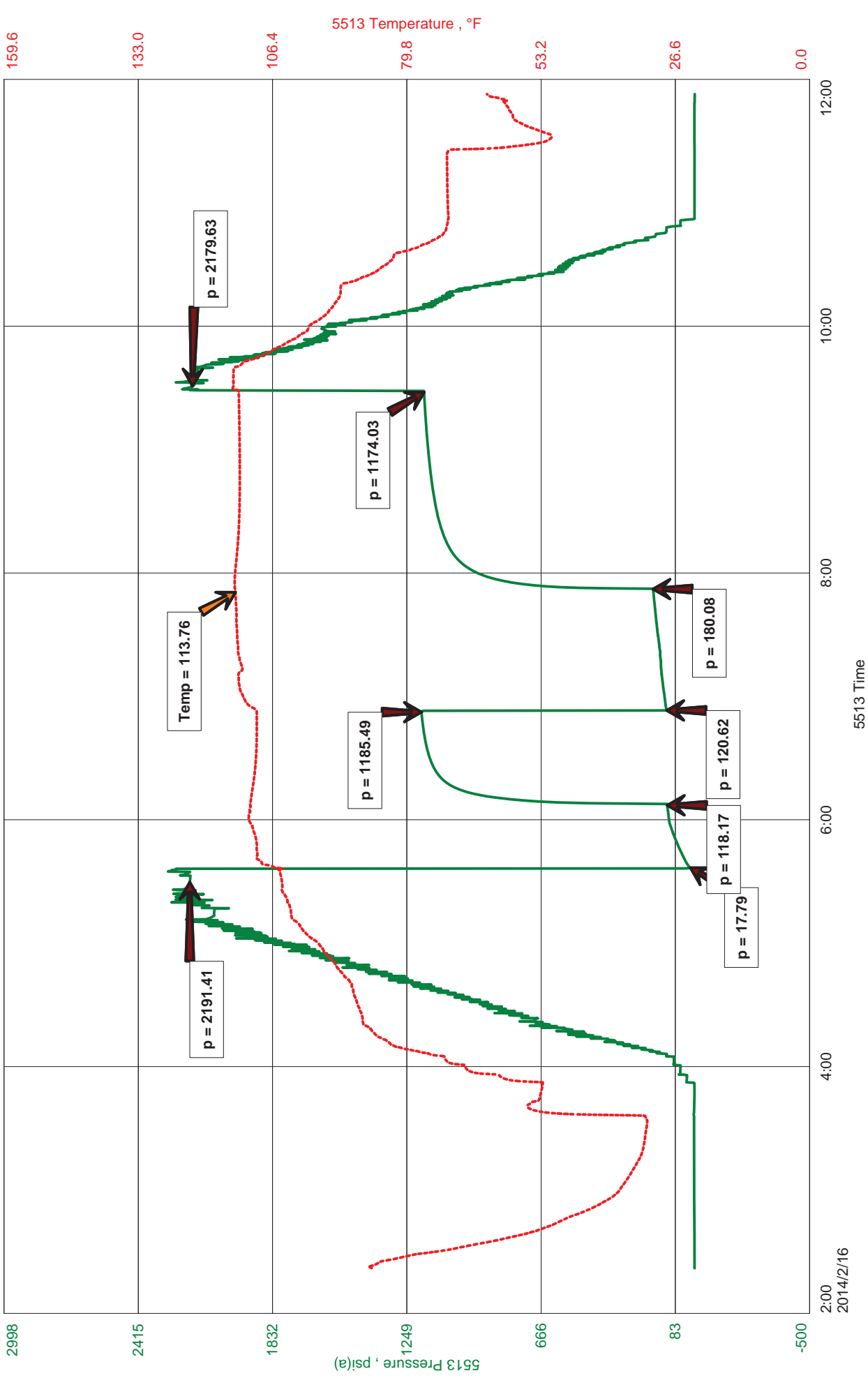


D & J Oil Company, Inc
DST #1 Mississippi 4504-4595
Start Test Date: 2014/02/16
Final Test Date: 2014/02/16

Wicked Witch #5
Formation: Mississippi
Pool: Wildcat
Job Number: K087

Wicked Witch #5





JASON MCLEMORE

CELL # 620-617-0527

General Information

Company Name	D & J Oil Company, Inc	Job Number	K087
Contact	Craig Roberts	Representative	Jason McLemore
Well Name	Wicked Witch #5	Well Operator	D & J Oil Company, Inc
Unique Well ID	DST #1 Mississippi 4504-4595	Prepared By	Jason McLemore
Surface Location	26-21s-25w-Hodgeman	Qualified By	Roger Martin
Field	Wildcat	Test Unit	#7
Well Type	Vertical		

Test Information

Test Type	Drill Stem Test	Representative	Jason McLemore
Formation	Mississippi	Well Operator	D & J Oil Company, Inc
Well Fluid Type	01 Oil	Report Date	2014/02/16
Test Purpose (AEUB)	Initial Test	Prepared By	Jason McLemore
Start Test Date	2014/02/16	Start Test Time	02:22:00
Final Test Date	2014/02/16	Final Test Time	11:52:00

Test Results

RECOVERED:

60 Free Oil
210 HOCM, 48% Oil, 52% Mud
180 OCWM, 28% Oil, 3% Water, 69% Mud
450 TOTAL FLUID

150' Gas In Pipe

Gravity=36.5

Tool Sample: OCM, 30% Oil, 70% Mud



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: wicked5dst1

TIME ON: 2:22 AM
TIME OFF: 11:52 AM

Company D & J Oil Company, Inc Lease & Well No. Wicked Witch #5
Contractor Murfin 16 Charge to D & J Oil Company, Inc
Elevation KB 2464 Formation Mississippi Effective Pay _____ Ft. Ticket No. K087
Date 2-16-14 Sec. 26 Twp. 21 S Range 25 W County Hodgeman State KANSAS
Test Approved By Roger Martin Diamond Representative Jason McLemore

Formation Test No. 1 Interval Tested from 4504 ft. to 4595 ft. Total Depth 4595 ft.
Packer Depth 4499 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4504 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4485 ft. Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4486 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 208 ft. I.D. 2 1/4 in.
Weight 9.6 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2000 P.P.M. Drill Pipe Length 4263 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 _____ Anchor Length 91 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{63' Drillpipe in anchor} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Good Blow, BOB in 22 Min., No Blowback
2nd Open: Good Blow, BOB in 28 Min., Blowback Built to 1" in 25 Min.

Recovered 60 ft. of Free Oil
Recovered 210 ft. of HOCM, 48% Oil, 52% Mud
Recovered 180 ft. of OCWM, 28% Oil, 3% Water, 69% Mud
Recovered 450 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of <u>150' Gas In Pipe</u>	Other Charges
Remarks: <u>Gravity: 36.5</u>	Insurance
<u>Tool Sample: OCM, 30% Oil, 70% Mud</u>	Total

Time Set Packer(s) 5:37 AM A.M. P.M. Time Started Off Bottom 9:22 AM A.M. P.M. Maximum Temperature 114

Initial Hydrostatic Pressure..... (A) 2191 P.S.I.
Initial Flow Period..... Minutes 30 (B) 18 P.S.I. to (C) 118 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1185 P.S.I.
Final Flow Period..... Minutes 60 (E) 121 P.S.I. to (F) 180 P.S.I.
Final Closed In Period..... Minutes 90 (G) 1174 P.S.I.
Final Hydrostatic Pressure..... (H) 2180 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.