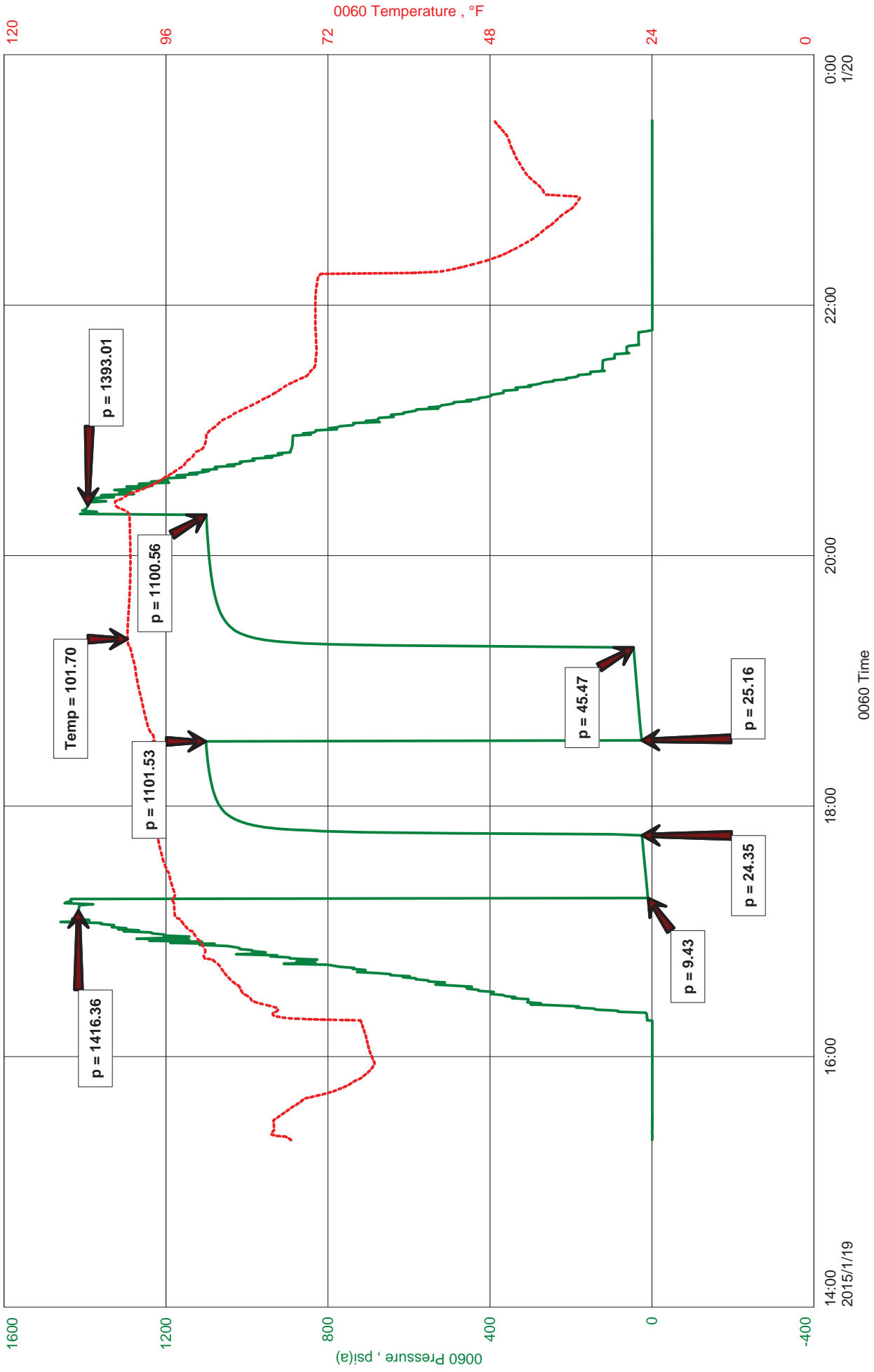


NOBLE PETROLEUM, INC
DST 4 - VILOA - 2931 - 2941
Start Test Date: 2015/01/19
Final Test Date: 2015/01/19

SCULLY-CORP #1
Formation: DST 4 - VILOA - 2931 - 2941
Pool: WILDCAT
Job Number: JB26

SCULLY-CORP #1





Hoisington, Kansas

JEFF BROWN
620-617-6373
brown.dtlc@gmail.com

General Information

Company Name NOBLE PETROLEUM,INC

Test Information

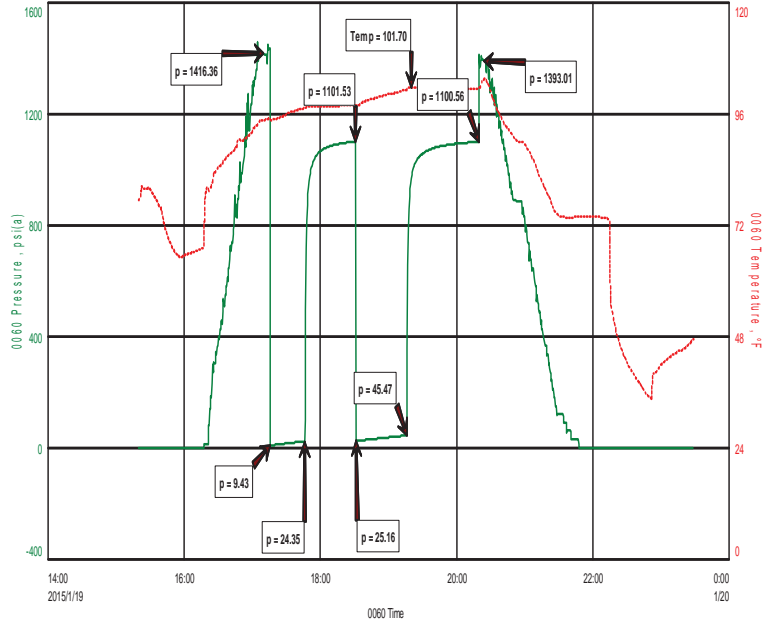
Contact
Well Name
Unique Well ID
Surface Location
Field
Well Operator
Test Type
Formation
Well Fluid Type
Test Purpose (AEUB)
Start Test Date
Start Test Time
Final Test Date
Final Test Time
Job Number
Representative
Prepared By
Report Date

JAY ABLAH
SCULLY-CORP #1
DST 4 - VILOA - 2931 - 2941
SEC- 27-18S-2E MARION, CNTY, KS
WILDCAT
NOBLE PETROLEUM,INC
Drill Stem Test
DST 4 - VILOA - 2931 - 2941
01 Oil
Initial Test
2015/01/19
15:20:00
2015/01/19
23:30:00
JB26
JEFF BROWN
JEFF BROWN
2015/01/19

NOBLE PETROLEUM,INC
 DST 4 - VILOA - 2931 - 2941
 Start Test Date: 2015/01/19
 Final Test Date: 2015/01/19

SCULLY-CORP #1
 Formation: DST 4 - VILOA - 2931 - 2941
 Pool: WILDCAT
 Job Number: JB26

SCULLY-CORP #1



FLUID RECOVERY

FLUID RECOVERY; 63' VSOCMW 2%O 5%M 93%W
2' FREE OIL

RW .9 @ 58 DEG
45PPM

TOTAL FLUID - 65' OF TOTAL FLUID

TOOL SAMPLE; VSOCMW 2%O 5%M 93%W



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 15:20
 TIME OFF: 23:30

DRILL-STEM TEST TICKET
 FILE: SCULLY-CORP #1 DST4

Company NOBLE PETROLEUM, INC Lease & Well No. SCULLY-CORP #1
 Contractor C & G DRILLING, INC Charge to NOBLE PETROLEUM, INC
 Elevation 1369 KB Formation VIOLA Effective Pay _____ Ft. Ticket No. JB26
 Date 1-19-15 Sec. 27 Twp. _____ 18 S Range 2 E W County MARION State KANSAS
 Test Approved By FRANK MIZE Diamond Representative JEFF BROWN

Formation Test No. 4 Interval Tested from 2931 ft. to 2941 ft. Total Depth 2941 ft.
 Packer Depth 2926 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 2931 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 2912 ft. Recorder Number 0060 Cap. 5,000 P.S.I.
 Bottom Recorder Depth (Outside) 2933 ft. Recorder Number 5517 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 50 Drill Collar Length 239 ft. I.D. 2 1/4 in.
 Weight 9.3 Water Loss 9.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 850 P.P.M. Drill Pipe Length 2660 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number 11 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 10 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 BUILT TO 1-1/2 IN (NObb)
 2nd Open: WEAK BLOW BUILT TO 1 IN (NObb)

Recovered <u>63</u> ft. of <u>VSOCMW 2%O 5%M 93%W</u>	
Recovered <u>2</u> ft. of <u>FREE OIL</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of <u>RW .9@58 DEG</u>	
Recovered _____ ft. of <u>45,000 PPM</u>	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TOTAL FLUID; 65' OF TOTAL FLUID</u>	Insurance
TOOL SAMPLE: <u>VSOCMW 2%O 5%M 93%W</u>	Total

Time Set Packer(s) 5:16 P.M. A.M. P.M. Time Started Off Bottom 8:16 P.M. A.M. P.M. Maximum Temperature 102

Initial Hydrostatic Pressure..... (A) 1416 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 9 P.S.I. to (C) 24 P.S.I.
 Initial Closed In Period..... Minutes 45 (D) 1102 P.S.I.
 Final Flow Period..... Minutes 45 (E) 25 P.S.I. to (F) 45 P.S.I.
 Final Closed In Period..... Minutes 60 (G) 1101 P.S.I.
 Final Hydrostatic Pressure..... (H) 1393 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.