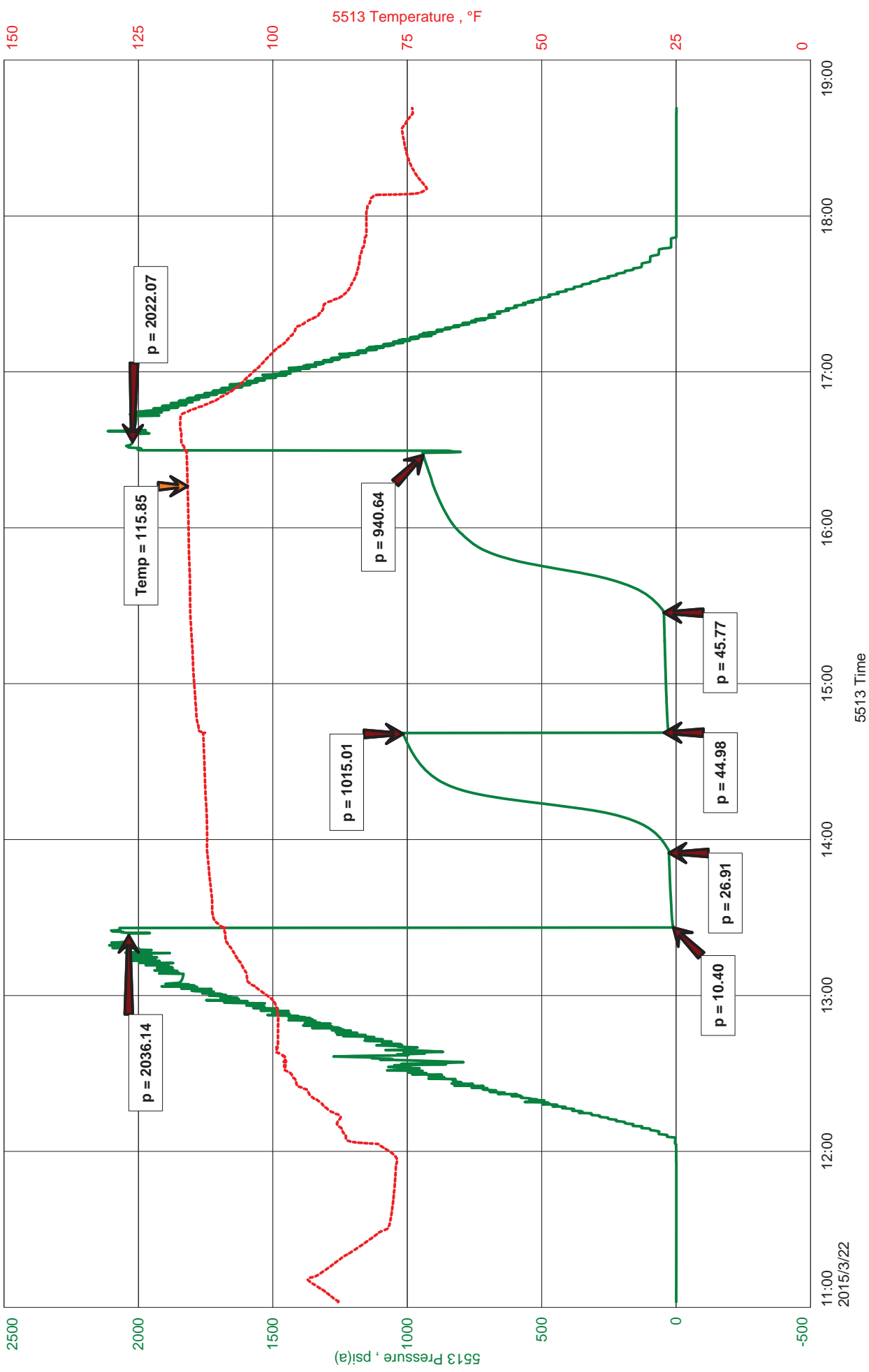


L D Drilling, Inc
DST #1 LKC J-K 4140-4200
Start Test Date: 2015/03/22
Final Test Date: 2015/03/22

#1-13 Ultra
Formation: LKC J-K
Pool: Wildcat
Job Number: K233

#1-13 Ultra





JASON MCLEMORE

CELL # 620-617-0527

General Information

Company Name	L D Drilling, Inc	L D Davis	Job Number	K233
Contact		#1-13 Ultra	Representative	Jason McLemore
Well Name		DST #1 LKC J-K 4140-4200	Well Operator	L D Drilling, Inc
Unique Well ID		13-13s-29w-Gove	Prepared By	Jason McLemore
Surface Location		Wildcat	Qualified By	Kim Shoemaker
Field		Vertical	Test Unit	6
Well Type				

Test Information

Test Type	Drill Stem Test	Representative	Jason McLemore
Formation	LKC J-K	Well Operator	L D Drilling, Inc
Well Fluid Type	01 Oil	Report Date	2015/03/22
Test Purpose (AEUB)	Initial Test	Prepared By	Jason McLemore
Start Test Date	2015/03/22	Start Test Time	11:02:00
Final Test Date	2015/03/22	Final Test Time	18:45:00

Test Results

RECOVERED:

80 OCM, 20% Oil, 80% Mud
80 TOTAL FLUID

270' Gas In Pipe



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: ultra1dst1

TIME ON: 11:02 AM
TIME OFF: 6:45 PM

Company L D Drilling, Inc Lease & Well No. #1-13 Ultra
Contractor L D Drilling Charge to L D Drilling, Inc.
Elevation KB 2781 Formation LKC J-K Effective Pay _____ Ft. Ticket No. K233
Date 3-22-15 Sec. 13 Twp. _____ 13 S Range _____ 29 W County _____ Gove State KANSAS
Test Approved By Kim Shoemaker Diamond Representative Jason McLemore

Formation Test No. 1 Interval Tested from 4140 ft. to 4200 ft. Total Depth 4200 ft.
Packer Depth 4135 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4140 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4121 ft. Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4122 ft. Recorder Number 5588 Cap. 6000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chemical Viscosity 55 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 6.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 1300 P.P.M. Drill Pipe Length 4107 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number NA Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? No Reversed Out No Anchor Length 60 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 32' DP in Anchor Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Good Blow, BOB in 29 Min., No Blowback
2nd Open: Good Blow, BOB in 25 Min., No Blowback

Recovered 80 ft. of OCM, 20% Oil, 80% Mud
Recovered 80 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of 270' Gas In Pipe

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
_____	Total

Time Set Packer(s) 1:32 PM A.M. P.M. Time Started Off Bottom 4:32 PM A.M. P.M. Maximum Temperature 116

Initial Hydrostatic Pressure..... (A) 2036 P.S.I.
Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 27 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1015 P.S.I.
Final Flow Period..... Minutes 45 (E) 45 P.S.I. to (F) 46 P.S.I.
Final Closed In Period..... Minutes 60 (G) 941 P.S.I.
Final Hydrostatic Pressure..... (H) 2022 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.