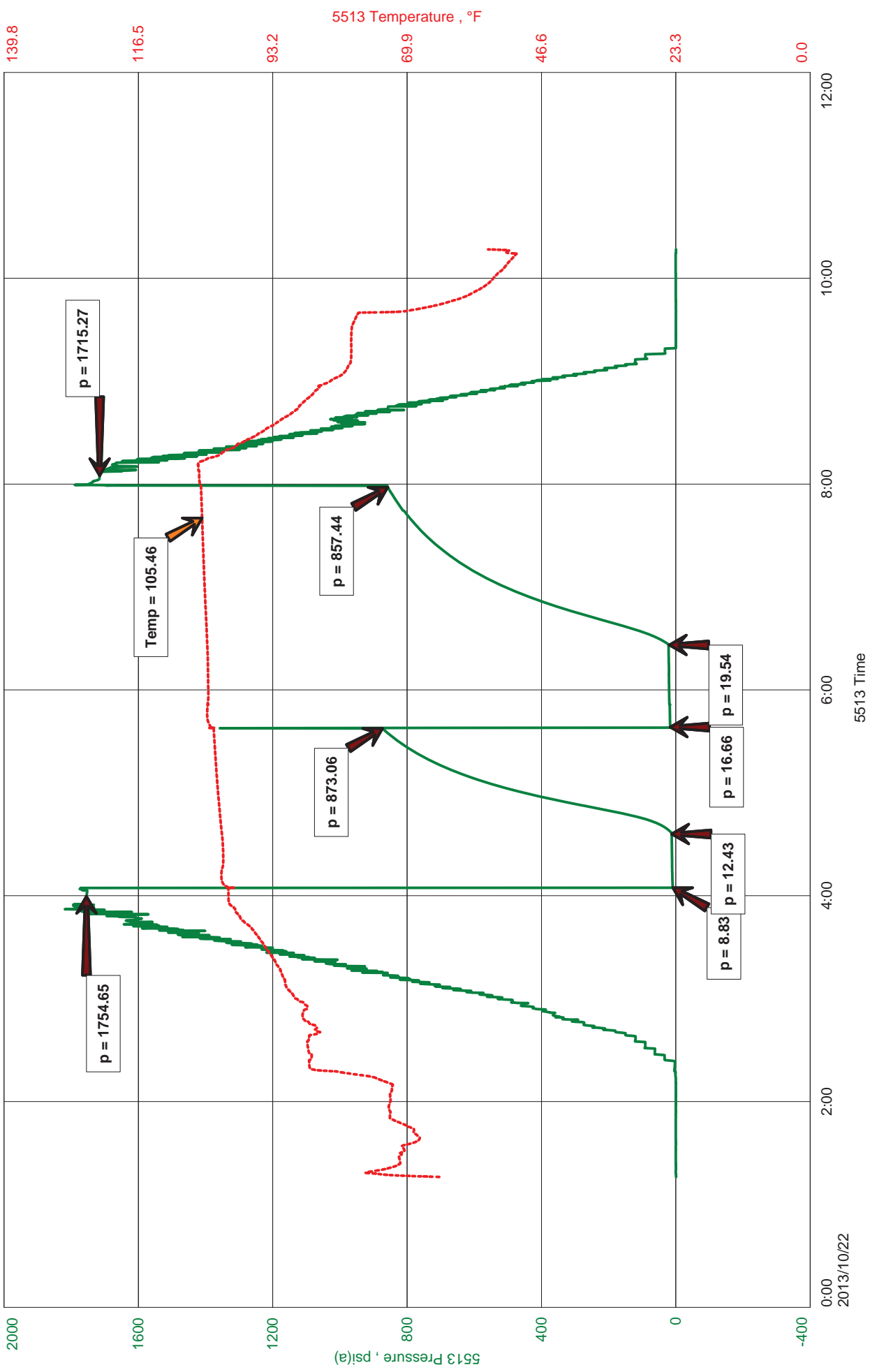


Raymond Oil Company, Inc
DST #3 Reagan Sand 3593-3643
Start Test Date: 2013/10/22
Final Test Date: 2013/10/22

Burker Trust #1
Formation: Reagan Sand
Pool: Wildcat
Job Number: K049

Burker Trust #1





JASON MCLEMORE

CELL # 620-6170527

General Information

Company Name	Raymond Oil Company, Inc	Job Number	K049
Contact	Mike Raymond	Representative	Jason Mclemore
Well Name	Burker Trust #1	Well Operator	Raymond Oil Company, Inc
Unique Well ID	DST #3 Reagan Sand 3593-3643	Prepared By	Jason McLemore
Surface Location	5-6s-20w-Rooks	Qualified By	Pat Balthazar
Field	Wildcat	Test Unit	#7
Well Type	Vertical		

Test Information

Test Type	Drill Stem Test	Representative	Jason Mclemore
Formation	Reagan Sand	Well Operator	Raymond Oil Company, Inc
Well Fluid Type	01 Oil	Report Date	2013/10/22
Test Purpose (AEUB)	Initial Test	Prepared By	Jason McLemore
Start Test Date	2013/10/22	Start Test Time	13:16:00
Final Test Date	2013/10/22	Final Test Time	22:17:00

Test Results

RECOVERED:

10	Mud With Oil Specks
10	Total Fluid

Tool Sample: Mud With Oil Specks



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: burker1dst3

TIME ON: 1:16 PM
TIME OFF: 10:17 PM

Company Raymond Oil Company, Inc. Lease & Well No. Burker Trust #1
Contractor H2 #2 Charge to Raymond Oil Company, Inc.
Elevation KB 2160 Formation Reagan Sand Effective Pay _____ Ft. Ticket No. K049
Date 10-22-13 Sec. 5 Twp. 6 S Range 20 W County Rooks State KANSAS
Test Approved By Pat Balthazar Diamond Representative Jason McLemore

Formation Test No. 3 Interval Tested from 3593 ft. to 3643 ft. Total Depth 3643 ft.
Packer Depth 3586 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3640 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3588 ft. Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3593 ft. Recorder Number 13338 Cap. 4950 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chemical Viscosity 47 Drill Collar Length 237 ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 6.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 900 P.P.M. Drill Pipe Length 3331 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number NA Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out No Anchor Length 50 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 31' DP in Anchor Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Weak Intermittent Surface Blow, No Blowback
2nd Open: Flush Tool, Surge, Then Dead. No Blowback

Recovered 10 ft. of Mud With Oil Specks, <1% Oil
Recovered 10 ft. of Total Fluid
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of <u>Tool Sample: Mud With Oil Specks</u>	Other Charges
Remarks: _____	Insurance
_____	Total

Time Set Packer(s) 4:05 PM A.M. P.M. Time Started Off Bottom 7:50 PM A.M. P.M. Maximum Temperature 105

Initial Hydrostatic Pressure..... (A) 1755 P.S.I.
Initial Flow Period..... Minutes 30 (B) 9 P.S.I. to (C) 12 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 873 P.S.I.
Final Flow Period..... Minutes 45 (E) 17 P.S.I. to (F) 20 P.S.I.
Final Closed In Period..... Minutes 90 (G) 857 P.S.I.
Final Hydrostatic Pressure..... (H) 1715 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.