



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Rosalie 3-20 dst1

TIME ON: 08:39 am
TIME OFF: 08:43 pm

Company Berexco LLC Lease & Well No. Rosalie 3-20
Contractor Beredco #2 Charge to Berexco LLC
Elevation 2897 Formation Marmaton Effective Pay -- Ft. Ticket No. S0437
Date 01/20/2014 Sec. 22 Twp. 22 S Range 33 W County Finney State KANSAS
Test Approved By Evan Mayhew Diamond Representative Jacob McCallie

Formation Test No. 1 Interval Tested from 4369 ft. to 4392 ft. Total Depth 4392 ft.

Packer Depth 4363 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 4369 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4349 ft. Recorder Number 5155 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 4370 ft. Recorder Number 5586 Cap. 5,000 P.S.I.

Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 54 Drill Collar Length 628 ft. I.D. 2 1/4 in.

Weight 9.2 Water Loss 7.2 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.

Chlorides 3000 P.P.M. Drill Pipe Length 3707 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number 4 Test Tool Length 34 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: WSB Built to 1/4" in 30 mins NOBB

2nd Open: No Blow No Build NOBB

Recovered 10 ft. of SLOSM 100% M (few oil specks)

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks: Diesel in bucket

Tool Sample: 1% O 99% M

Time Set Packer(s) 12:01 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 4:31 pm ^{A.M.}/_{P.M.} Maximum Temperature 108

Initial Hydrostatic Pressure..... (A) 2102 P.S.I.

Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 16 P.S.I.

Initial Closed In Period..... Minutes 60 (D) 577 P.S.I.

Final Flow Period..... Minutes 60 (E) 18 P.S.I. to (F) 23 P.S.I.

Final Closed In Period..... Minutes 120 (G) 558 P.S.I.

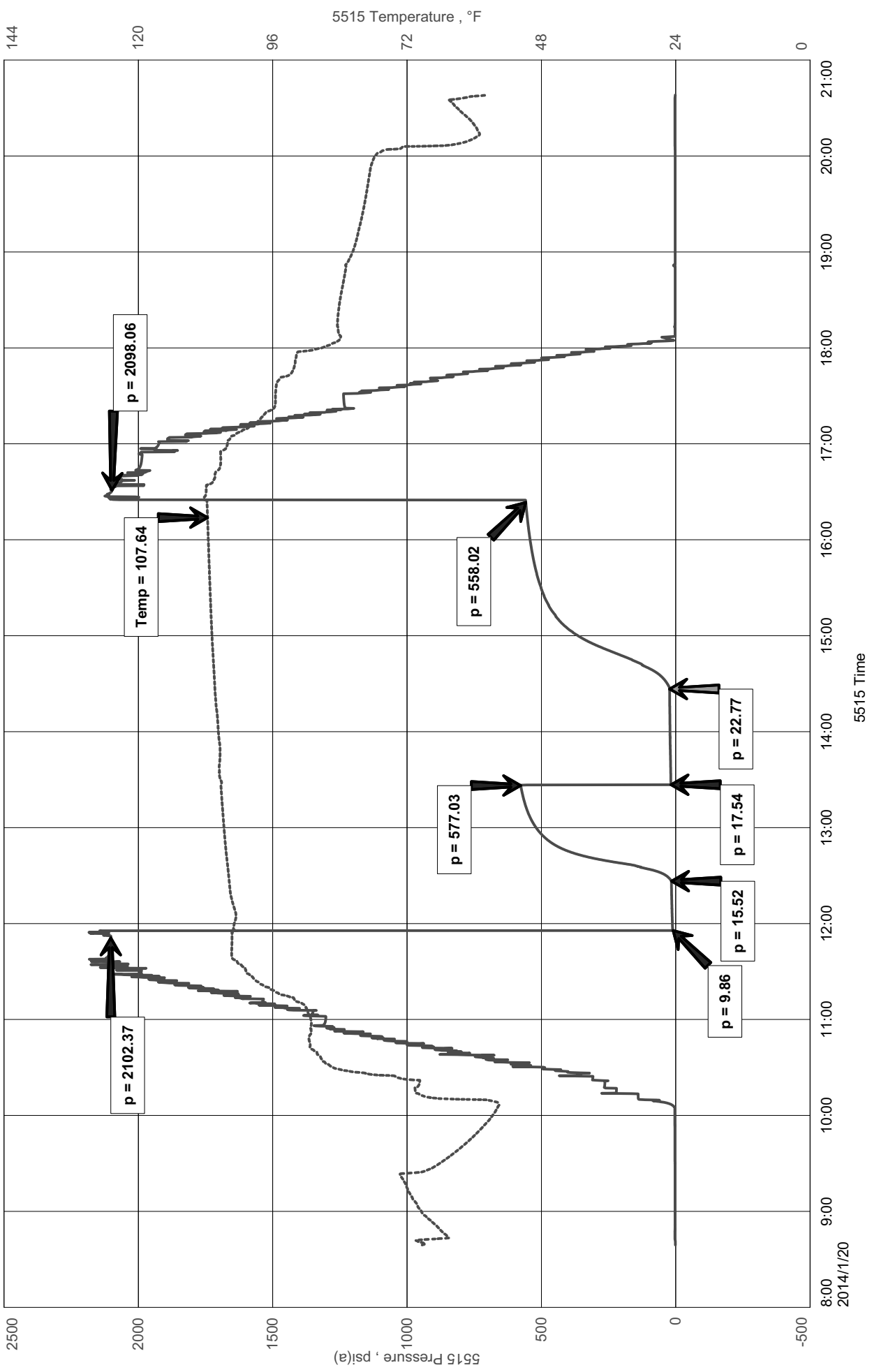
Final Hydrostatic Pressure..... (H) 2098 P.S.I.

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.

Berexco LLC
 DST #1 Marmaton 4369-4392
 Start Test Date: 2014/01/20
 Final Test Date: 2014/01/20

Rosalie 3-20
 Formation: DST #1 Marmaton 4369-4392
 Pool: Infield
 Job Number: SO437

Rosalie 3-20



Diamond Testing

General information Report

General Information

Company Name Berexco LLC

Contact	Evan Mayhew	Job Number	SO437
Well Name	Rosalie 3-20	Representative	Jacob McCallie
Unique Well ID	DST #1 Marmaton 4369-4392	Well Operator	Berexco LLC
Surface Location	Sec 22-22s-33w Finney County	Report Date	2014/01/20
Well License Number		Prepared By	Ricky Ray
Field	Damme		
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST #1 Marmaton 4369-4392		
Well Fluid Type	01 Oil	Start Test Time	08:39:00
		Final Test Time	08:43:00
Start Test Date	2014/01/20		
Final Test Date	2014/01/20		
Gauge Name	5515		
Gauge Serial Number			

Test Results

RECOVERED:
10' SLOSM 100% M (few oil specks)

TOOL SAMPLE:
1% O 99% M