

DIAMOND TESTING GENERAL REPORT

Jake Fahrenbruch, Tester

Cell: (620) 282-8977 / Office: (800) 542-7313



TEST INFORMATION

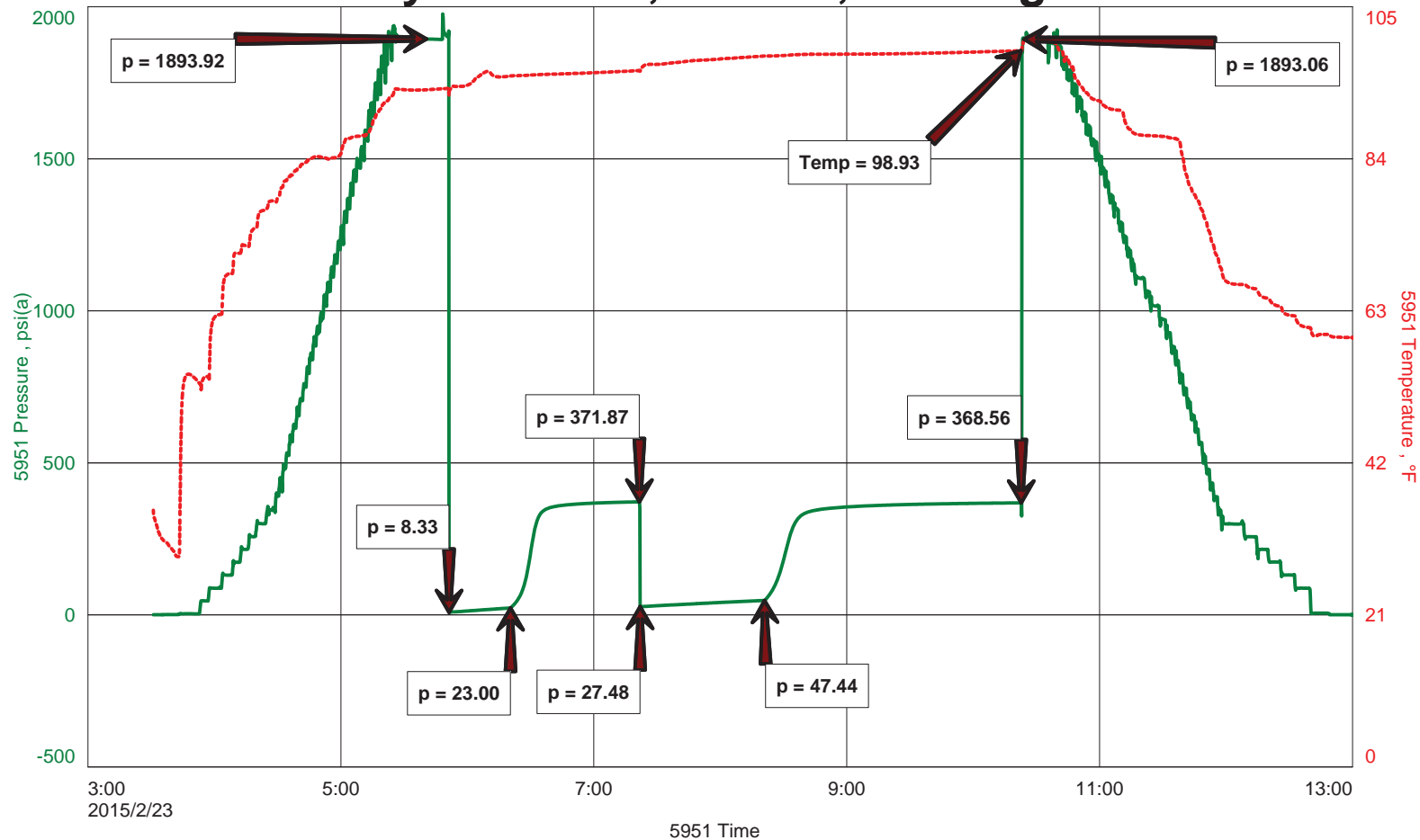
Well Name	Bailey OE #2-27
Company Name	Berexco LLC
Formation	Lansing "G" 3986'-4010'
Test Type	Bottom Hole DST w/J&J
Surface Location	Sec 27-22s-34w-Finney Co.-KS
KB Elevation (SL)	2953.000
Gauge Name	5951
Start Test Date	2015/02/23
Start Test Time	03:30:00
Final Test Date	2015/02/23
Final Test Time	14:08:00
Job Number	F377
Contact	Evan Mayhew
Site Contact	Ed Grieves

TEST RESULTS

Initial flow, weak blow, increased to 2".
Final flow, weak blow, increased to 7".

TOTAL RECOVERED FLUID: 100'
 60' Clean Oil 100% oil
 40' Oily Mud 35% oil, 65% mud
 ----- 150' Gas In Pipe
 ----- Gravity: 41.5 @ 60 Deg F

Bailey OE #2-27, DST #1, Lansing "G"





DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: BAILEY 2 DST1

ON LOCATION: 01:45
 START RECORDERS: 03:31
 STOP RECORDERS: 14:08

Company BEREXCO LLC Lease & Well No. BAILEY OE #2-27
 Contractor BEREXCO LLC REG #1 Charge to BEREXCO LLC
 Elevation 2953' HB Formation LANSING "G" Effective Pay _____ Ft. Ticket No. F377
 Date 23 FEB. 015 Sec. 27 Twp. 22 S Range 34 W County FINNEY State KANSAS
 Test Approved By ED GRIEVES Diamond Representative JAKE FAHRENBRUCH

Formation Test No. 1 Interval Tested from 3986 ft. to 4010 ft. Total Depth 4010 ft.
 Packer Depth 3981 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3986 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3964 ft. Recorder Number 5951 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 3987 ft. Recorder Number 5584 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 45 (3" LCM) Drill Collar Length 619 ft. I.D. 2 1/4 in.
 Weight 9.0 Water Loss 9.2 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 2600 P.P.M. Drill Pipe Length 3334 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number #5 J&J Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 24 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2" x 4 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK BLOW, INC. TO 2"
 2nd Open: WEAK BLOW, INC TO 7"

Recovered 60 ft. of CLEAN OIL 100% OIL
 Recovered 40 ft. of DIRTY MUD 35% OIL, 65% MUD
 Recovered _____ ft. of 150' GAS IN PIPE
 Recovered _____ ft. of TOTAL RECOVERED FLUID: 100'

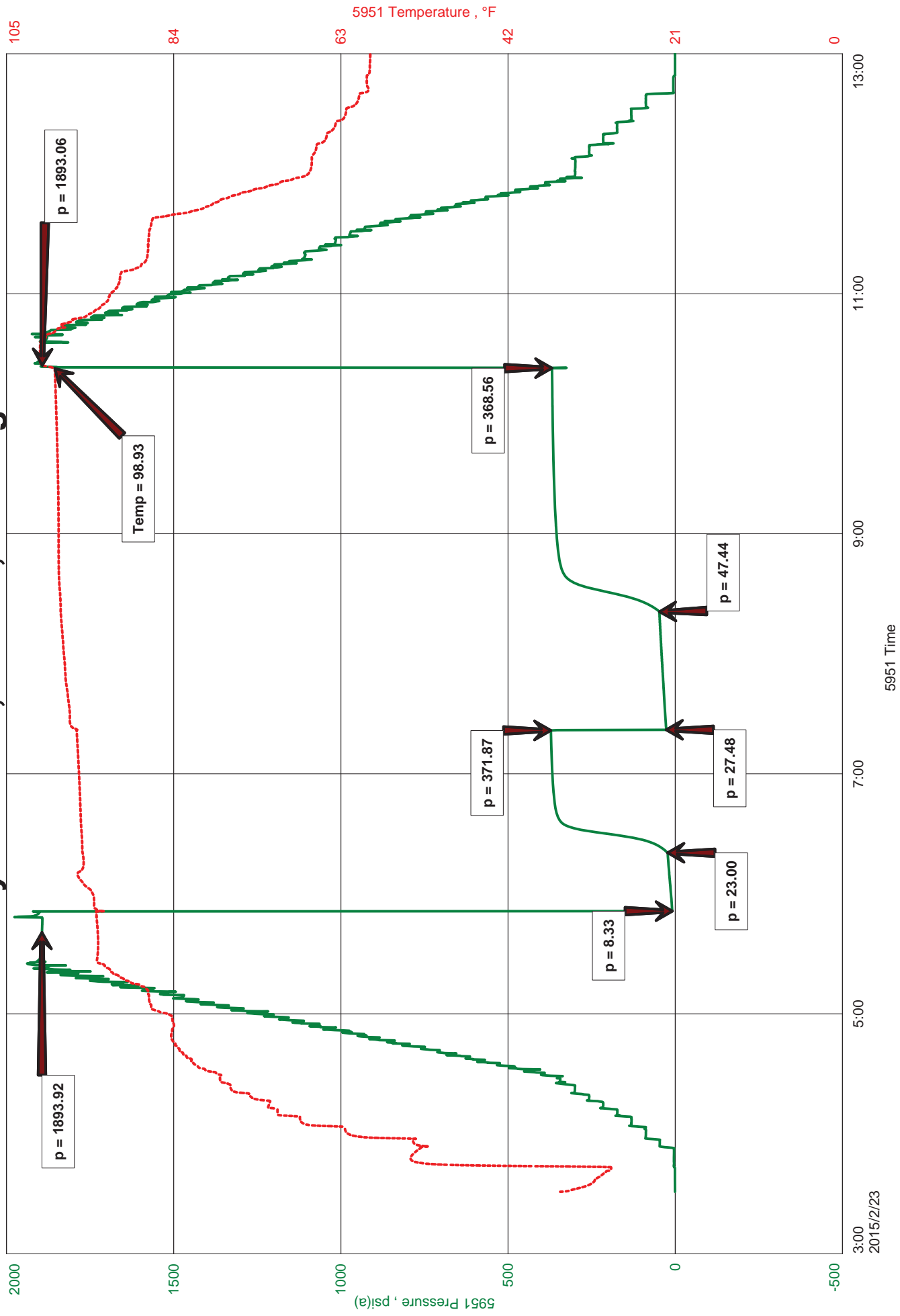
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of <u>GRAVITY = 41 1/2 @ 60°F</u>	Other Charges <u>J&J</u>
Remarks: _____	<u>304 MRT (PRATT)</u>
	Total

Time Set Packer(s) 6:00 ^{A.M.} P.M. Time Started Off Bottom 10:30 ^{A.M.} P.M. Maximum Temperature 99°F

Initial Hydrostatic Pressure..... (A) 1894 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 8 P.S.I. to (C) 23 P.S.I.
 Initial Closed In Period..... Minutes 60 (D) 372 P.S.I.
 Final Flow Period..... Minutes 60 (E) 27 P.S.I. to (F) 47 P.S.I.
 Final Closed In Period..... Minutes 120 (G) 369 P.S.I. Thanks!
 Final Hydrostatic Pressure..... (H) 1893 P.S.I. Jake Fahrenbruch

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.

Bailey OE #2-27, DST #1, Lansing "G"





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: BAILEY2DST1

TIME ON: 03:30
TIME OFF: 14:08

Company Berexco LLC Lease & Well No. Bailey OE #2-27
Contractor Beredco LLC Rig #1 Charge to Berexco LLC
Elevation 2953' KB Formation Lansing "G" Effective Pay _____ Ft. Ticket No. F377
Date 2/23/2015 Sec. 27 Twp. _____ 22s S Range _____ 34w W County Finney State KANSAS
Test Approved By Ed Grieves Diamond Representative Jake Fahrenbruch

Formation Test No. 1 Interval Tested from 3986 ft. to 4010 ft. Total Depth 4010 ft.
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Depth of Selective Zone Set _____

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Bottom Recorder Depth (Outside) 3987 ft. Recorder Number 5584 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chemical Viscosity 45 (3# LCM) Drill Collar Length 619 ft. I.D. 2 1/4 in.
Weight 9.0 Water Loss 9.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2,600 P.P.M. Drill Pipe Length 3,334 ft. I.D. 3 1/2 in.
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Blow: 1st Open: Weak blow, increased to 2"
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Recovered 60 ft. of Clean Oil 100% oil
Recovered 40 ft. of Oily Mud 35% oil, 65% mud
Recovered _____ ft. of 150' Gas In Pipe
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: TOTAL RECOVERED FLUID: 100'
Gravity: 41.5 @ 60 Deg F

	Price Job
	Other Charges
	Insurance
	Total

Time Set Packer(s) 6:00 AM A.M. P.M. Time Started Off Bottom 10:30 AM A.M. P.M. Maximum Temperature 99 F

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Final Flow Period..... Minutes 60 (E) 27 P.S.I. to (F) 47 P.S.I.
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