

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	Fort Scott 4364'-4390'
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	2015/02/28
Start Test Time	14:31:00
Final Test Date	2015/03/01
Final Test Time	01:10:00
Job Number	F381
Contact	Evan Mayhew
Site Contact	Ed Grieves

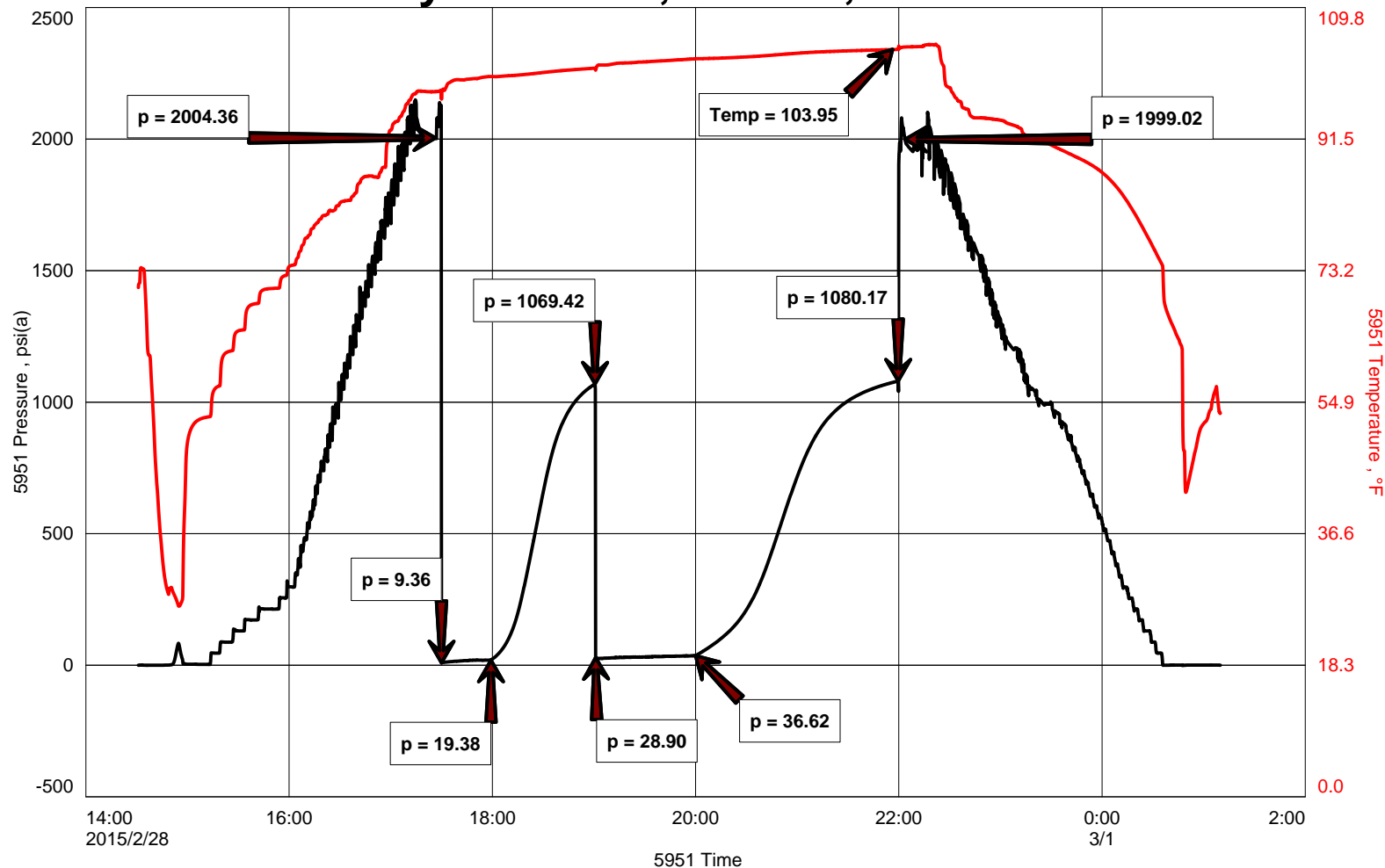
TEST RESULTS

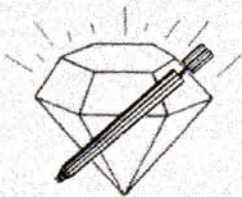
Initial flow, blow increased to 2".
Final flow, blow increased to 6", no blowback.

Recovered:

60' GCHOCM 10% gas, 30% oil, 60% mud
----- 150' Gas In Pipe

Bailey OE #2-27, DST #5, Fort Scott





DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: BATLEY 2 DST5

ON LOCATION: 11:00
 START RECORDERS: 14:31
 STOP RECORDERS: 01:10

Company BEREXCO LLC Lease & Well No. BATLEY OE #2-27
 Contractor BEREXCO LLC REG #1 Charge to BEREXCO LLC
 Elevation 2953' KB Formation FORT SLOTT Effective Pay _____ Ft. Ticket No. F381
 Date 2-28-15 Sec. 27 Twp. 22 S Range 34 W County FENNEY State KANSAS
 Test Approved By ED GRIEVES Diamond Representative JAKE FAHRENBRUCH

Formation Test No. 5 Interval Tested from 4364 ft. to 4390 ft. Total Depth 4390 ft.
 Packer Depth 4359 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 4364 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4342 ft. Recorder Number 5951 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 4365 ft. Recorder Number 5584 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 50 (4" LGM) Drill Collar Length 619 ft. I.D. 2 1/4 in.
 Weight 9.0 Water Loss 7.2 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 3100 P.P.M. Drill Pipe Length 3712 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number #5 JJJ Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 26 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: BLOW INCREASED TO 2"
 2nd Open: BLOW INCREASED TO 6". NO BLOWBACK.

Recovered 60 ft. of GC HVY OCM 10" GAS, 30" OIL, 60% MUD
 Recovered _____ ft. of 150' GAS IN PIPE
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

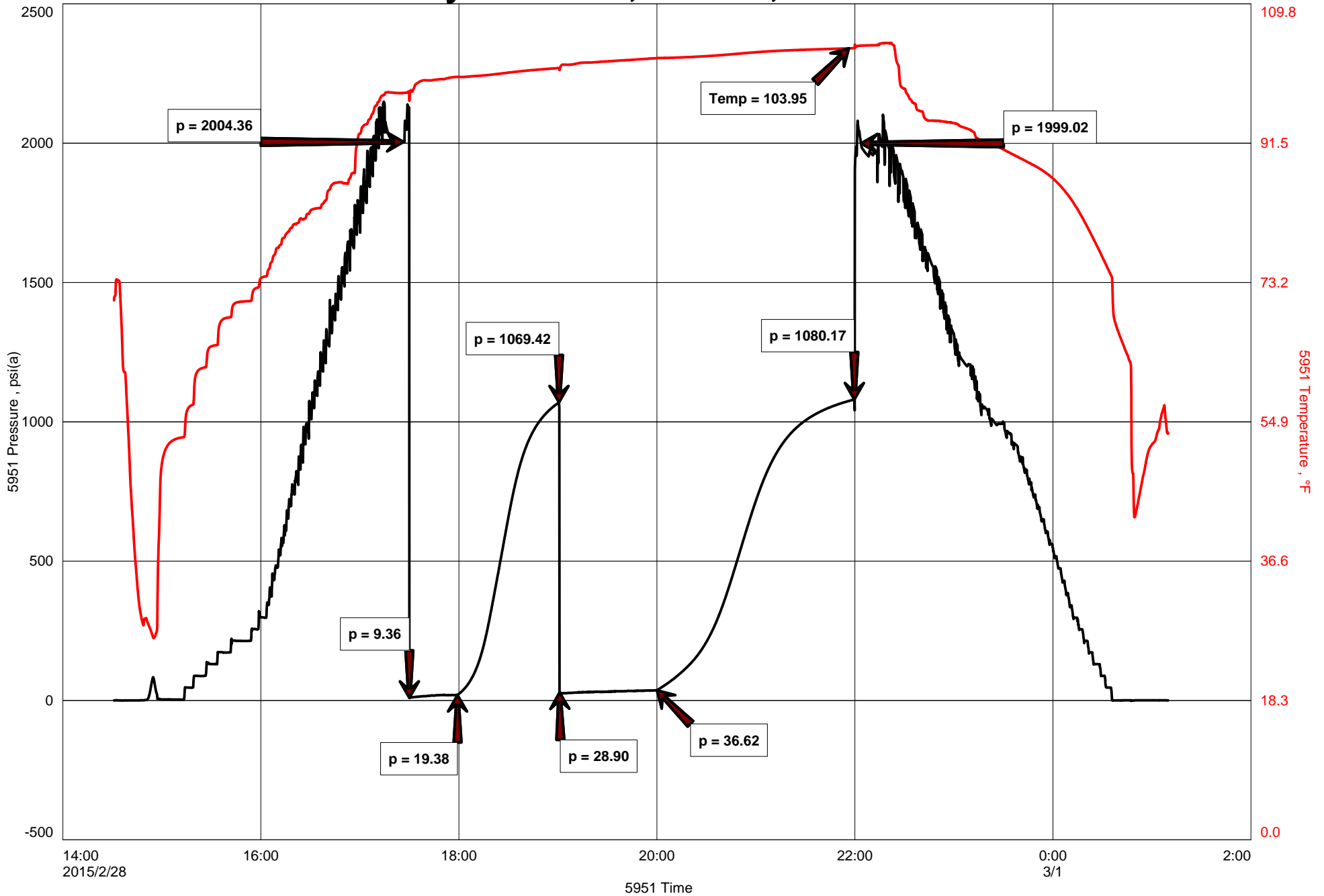
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	<u>JJJ</u>
	<u>100 MRT (G.C.)</u>
	Total

Time Set Packer(s) 5:30 ^{AM} P.M. Time Started Off Bottom 10:00 ^{AM} P.M. Maximum Temperature 104°F

Initial Hydrostatic Pressure..... (A) 2004 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 9 P.S.I. to (C) 19 P.S.I.
 Initial Closed In Period..... Minutes 60 (D) 1069 P.S.I.
 Final Flow Period..... Minutes 60 (E) 29 P.S.I. to (F) 37 P.S.I.
 Final Closed In Period..... Minutes 120 (G) 1080 P.S.I. THANK YOU!
 Final Hydrostatic Pressure..... (H) 1999 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 #5, Fort Scott





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: BAILEY2DST5

TIME ON: 14:31
TIME OFF: 01:10

Company Berexco LLC Lease & Well No. Bailey OE #2-27
Contractor Beredco LLC Rig #1 Charge to Berexco LLC
Elevation 2953' KB Formation Fort Scott Effective Pay _____ Ft. Ticket No. F381
Date 2/28/15 Sec. 27 Twp. 22s S Range 34w W County Finney State KANSAS
Test Approved By Ed Grieves Diamond Representative Jake Fahrenbruch

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Mud Type Chemical Viscosity 50 (4# LCM) Drill Collar Length 619 ft. I.D. 2 1/4 in.
Weight 9.0 Water Loss 7.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,100 P.P.M. Drill Pipe Length 3,712 ft. I.D. 3 1/2 in.
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2nd Open: Blow increased to 6", no blowback.

Recovered 60 ft. of GCHOCM 10% gas, 30% oil, 60% mud
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>150' GAS IN PIPE</u>	Insurance
_____	Total

Time Set Packer(s) 5:30 PM A.M. P.M. Time Started Off Bottom 10:00 PM A.M. P.M. Maximum Temperature 104 F

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