

DIAMOND TESTING

General Information Report

General Information

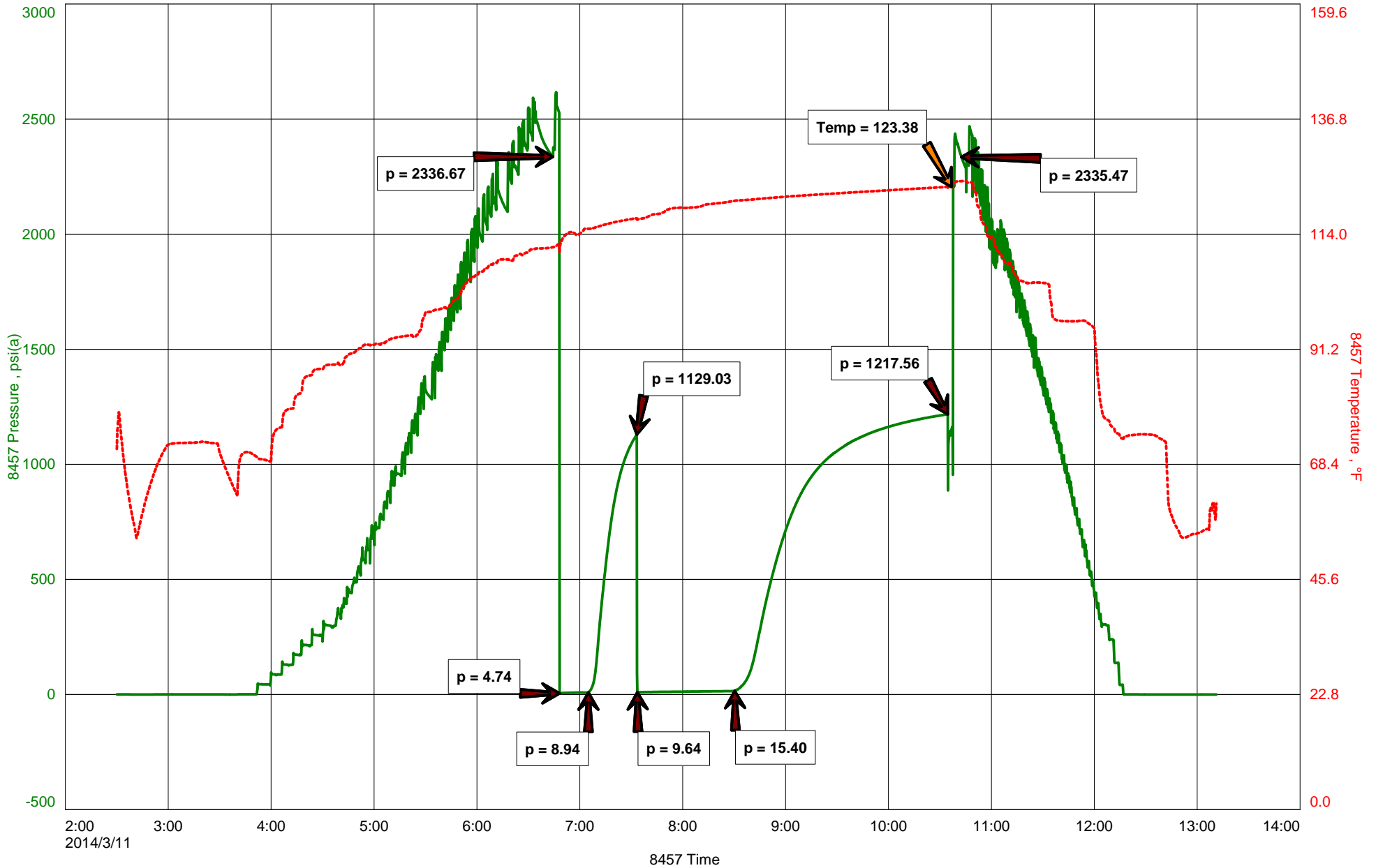
Company Name	BEREXCO, LLC	Representative	TIM VENTERS
Contact	EVAN MAYHEW	Well Operator	BEREXCO, LLC
Well Name	BARKER #2-23	Report Date	2014/03/11
Unique Well ID	DST #2, MORROW, 5037-5050	Prepared By	TIM VENTERS
Surface Location	SEC 23-26S-34W, FINNEY CO. KS.	Qualified By	IAN BOSMEIJER
Field	WILDCAT		
Well Type	Vertical		
Test Type	CONVENTIONAL		
Formation	DST #2, MORROW, 5037-5050		
Well Fluid Type	01 Oil		
Start Test Date	2014/03/11	Start Test Time	02:30:00
Final Test Date	2014/03/11	Final Test Time	13:11:00

Test Recovery:

RECOVERED: 20' M W/TR. O, TRACE OIL, 100% MUD

TOOL SAMPLE: TRACE OIL, 100% MUD

BARKER #2-23





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: BARKER2-23DST2

TIME ON: 02:30
TIME OFF: 13:11

Company BEREXCO, LLC Lease & Well No. BARKER #2-23
Contractor BEREDCO, LLC RIG #1 Charge to BEREXCO, LLC
Elevation 2954 KB Formation MORROW Effective Pay _____ Ft. Ticket No. T321
Date 3-11-14 Sec. 23 Twp. 26 S Range 34 W County FINNEY State KANSAS
Test Approved By IAN BOSMEIJER Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 2 Interval Tested from 5037 ft. to 5050 ft. Total Depth 5050 ft.

Packer Depth 5032 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 5037 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 5018 ft. Recorder Number 8457 Cap. 10,000 P.S.I.

Bottom Recorder Depth (Outside) 5047 ft. Recorder Number 11029 Cap. 5,025 P.S.I.

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

Mud Type CHEMICAL Viscosity 46 Drill Collar Length 622 ft. I.D. 2 1/4 in.

Weight 9.1 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in

Chlorides 3,000 P.P.M. Drill Pipe Length 4382 ft. I.D. 3 1/2 in

Jars: Make STERLING Serial Number 2 Test Tool Length 33 ft. Tool Size 3 1/2-IF in

Did Well Flow? NO Reversed Out NO Anchor Length 13 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: WEAK SURFACE BLOW THROUGHOUT PERIOD. (NO BB)

2nd Open: VERY WEAK SURFACE BLOW LASTING 10-15 MIN. (NO BB)

Recovered 20 ft. of M W/TR. O, TRACE OIL, 100% MUD

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks: _____

TOOL SAMPLE: TRACE OIL, 100% MUD

Time Set Packer(s) 6:48 AM A.M. P.M. Time Started Off Bottom 10:33 AM A.M. P.M. Maximum Temperature 123 deg.

Initial Hydrostatic Pressure..... (A) 2337 P.S.I.

Initial Flow Period..... Minutes 15 (B) 5 P.S.I. to (C) 9 P.S.I.

Initial Closed In Period..... Minutes 30 (D) 1129 P.S.I.

Final Flow Period..... Minutes 60 (E) 10 P.S.I. to (F) 15 P.S.I.

Final Closed In Period..... Minutes 120 (G) 1218 P.S.I.

Final Hydrostatic Pressure..... (H) 2335 P.S.I.

Price Job
Other Charges
Insurance
Total

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.