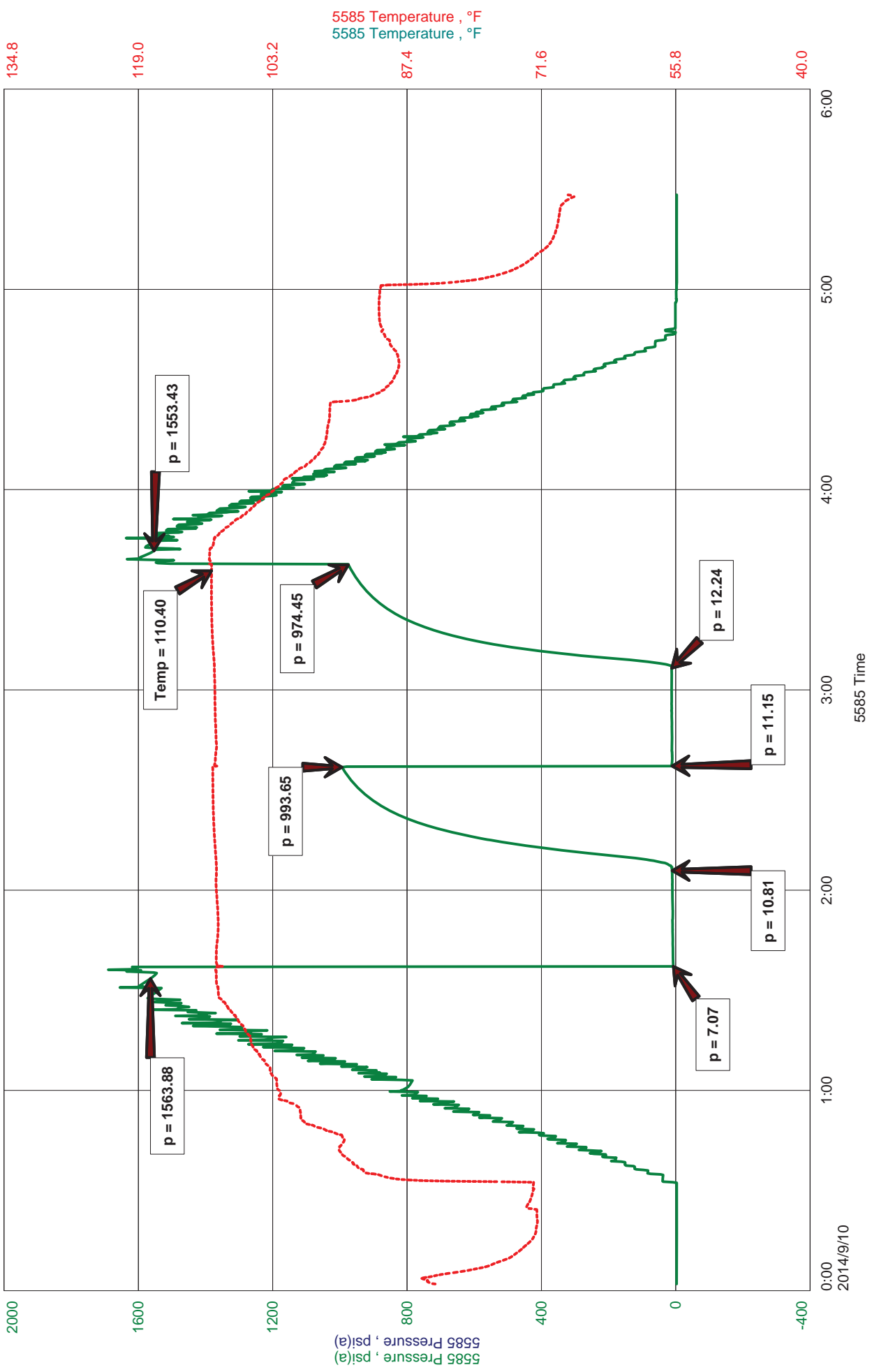


LB EXPLORATION INC
DST2"CONG. SANDS"3291-3342
Start Test Date: 2014/09/10
Final Test Date: 2014/09/10

CHAD 1
Formation: DST2"CONG. SANDS"3291-3342
Pool: WILDCAT
Job Number: A093

CHAD 1



DIAMOND TESTING, LLC

TESTER : ANDY CARREIRA
CELL # 620-617-7202

General Information

| | | | |
|---------------------|-------------------------------|----------------|--------------------|
| Company Name | LB EXPLORATION INC | Job Number | A093 |
| Contact | MICHAEL PETERMANN | Representative | ANDY CARREIRA |
| Well Name | CHAD 1 | Well Operator | LB EXPLORATION INC |
| Unique Well ID | DST2"CONG. SANDS"3291-3342 | Report Date | 2014/09/10 |
| Surface Location | SEC 16-18S-11W BARTON CNTY,KS | Prepared By | ANDY CARREIRA |
| Well License Number | | | |
| Field | WILDCAT | | |
| Well Type | Vertical | | |

Test Information

| | |
|-----------------|----------------------------|
| Test Type | CONVENTIONAL |
| Formation | DST2"CONG. SANDS"3291-3342 |
| Well Fluid Type | 01 Oil |
| Test Purpose | Initial Test |

| | | | |
|-----------------|------------|-----------------|----------|
| Start Test Date | 2014/09/10 | Start Test Time | 00:02:00 |
| Final Test Date | 2014/09/10 | Final Test Time | 05:28:00 |

| | |
|------------|------|
| Gauge Name | 5585 |
|------------|------|

Test Results

RECOVERY: 5' OIL
25' MUD
30' TOTAL FLUID

TOOL SAMPLE: 25%OIL, 75%MUD



DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: CHAD 1 DST2

TIME ON: 00:02
 TIME OFF: 05:28

Company LB EXPLORATION INC Lease & Well No. CHAD 1
 Contractor NINNESCAH DRLG Charge to LB EXPLORATION INC
 Elevation 1782 GL Formation CONG. SANDS Effective Pay _____ Ft. Ticket No. A093
 Date 9-10-14 Sec. 16 Twp. 18 S Range 11 W County BARTON State KANSAS
 Test Approved By JIM MUSGROVE Diamond Representative ANDY CARREIRA

Formation Test No. 2 Interval Tested from 3291 ft. to 3342 ft. Total Depth 3342 ft.
 Packer Depth 3286 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3291 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3279 ft. Recorder Number 5585 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 3293 ft. Recorder Number 8471 Cap. 10000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 48 Drill Collar Length 0 ft. I.D. 2 1/4 in.
 Weight 8.9 Water Loss 8.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 5000 P.P.M. Drill Pipe Length 3266 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number N/A Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 51 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: DEAD IN 6 MIN. (NObb)
 2nd Open: NO BLOW. (NObb)

Recovered 5 ft. of OIL
 Recovered 25 ft. of MUD
 Recovered 30 ft. of TOTAL FLUID

| | |
|------------------------------|---------------|
| Recovered _____ ft. of _____ | Price Job |
| Recovered _____ ft. of _____ | Other Charges |
| Recovered _____ ft. of _____ | Insurance |
| Remarks: _____ | |
| TOOL SAMPLE: 25%OIL, 75%MUD | Total |

Time Set Packer(s) 1:37 AM A.M. P.M. Time Started Off Bottom 3:37 AM A.M. P.M. Maximum Temperature 110

Initial Hydrostatic Pressure..... (A) 1564 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 7 P.S.I. to (C) 11 P.S.I.
 Initial Closed In Period..... Minutes 30 (D) 994 P.S.I.
 Final Flow Period..... Minutes 30 (E) 11 P.S.I. to (F) 12 P.S.I.
 Final Closed In Period..... Minutes 30 (G) 974 P.S.I.
 Final Hydrostatic Pressure..... (H) 1553 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.