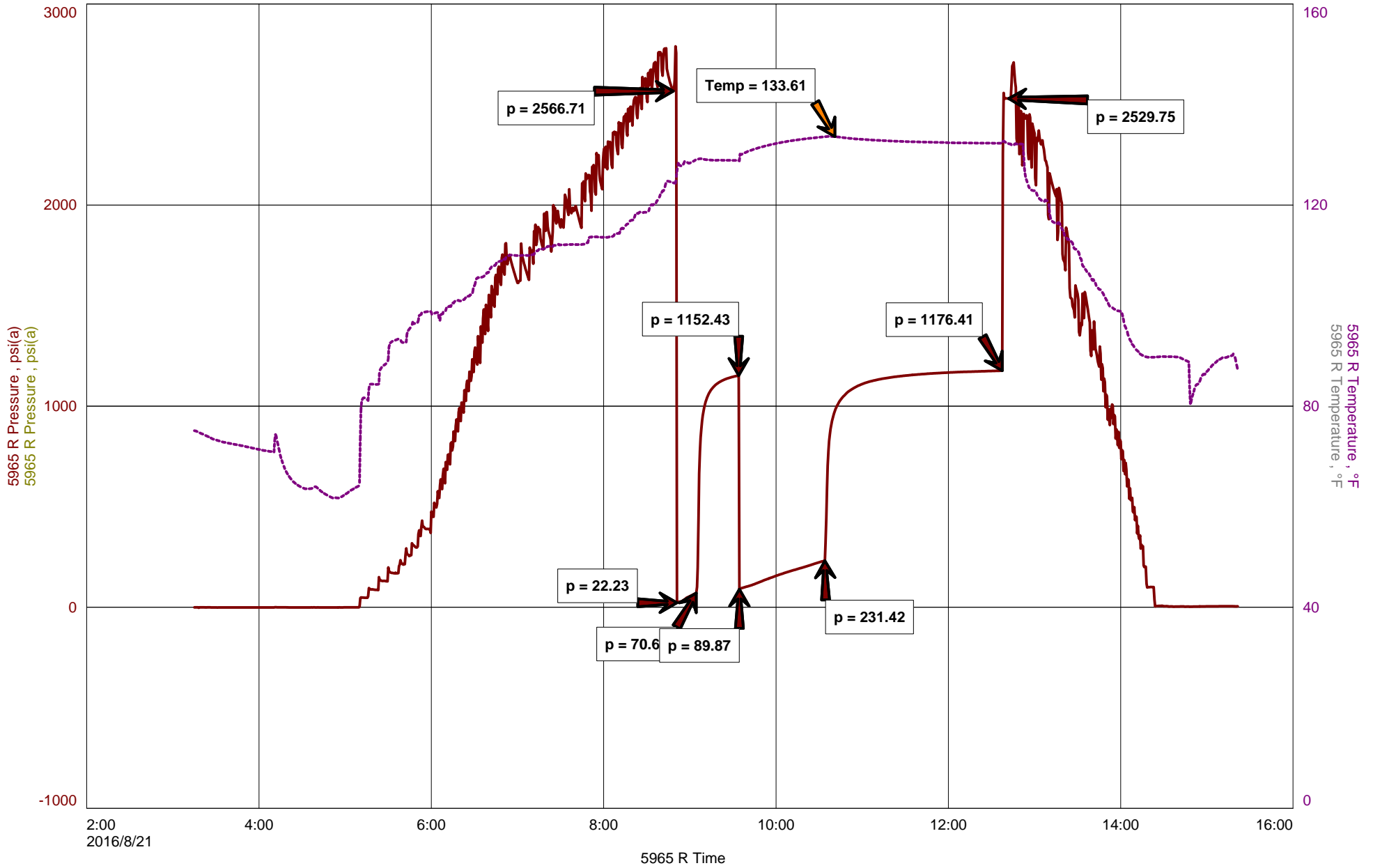


RA 2-6 DST 1





Diamond Testing General Report

Wilbur Steinbeck
TESTER
CELL: 620-282-1573

General Information

Company Name	Berexco LLC	Ed Grieves	Job Number	W240
Contact		RA 2-6 DST 1	Representative	Wilbur Steinbeck
Well Name		DST 1 Marrow K-1 5431-5457	Well Operator	Beredco LLC
Unique Well ID		6-29s-40w Stanton/Ks	Report Date	2016/08/16
Surface Location		Wildcat	Prepared By	Wilbur Steinbeck
Field			Qualified By	Kent Matson

Test Information

Test Type	Conventional		
Formation	Morrow K-1		
Well Fluid Type	01 Oil		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2016/08/16	Start Test Time	03:15:00
Final Test Date	2016/08/16	Final Test Time	15:22:00

Test Recovery

Recovery
180' OWCM 10%O 15%W 75%M
380' MCW 10%M 90%W
560' Total Fluid

Tool Sample=N/A Filled with cuttings

RW=82



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: RA 2-6 DST 1

TIME ON: 3:15
TIME OFF: 15:22

Company Berexco LLC Lease & Well No. RA 2-6
Contractor Beredco Rig 2 Charge to Berexco LLC
Elevation 3321 GL Formation Marrow K-1 Effective Pay _____ Ft. Ticket No. W240
Date 8-21-16 Sec. 6 Twp. 29 S Range 40 W County Stanton State KANSAS
Test Approved By Ed Grieves Diamond Representative Wilbur Steinbeck

Formation Test No. 1 Interval Tested from 5431 ft. to 5457 ft. Total Depth 5457 ft.

Packer Depth 5426 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Packer Depth 5431 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 5417 ft. Recorder Number 5965 Cap. 5000 P.S.I.

Bottom Recorder Depth (Outside) 5432 ft. Recorder Number 5587 Cap. 5,000 P.S.I.

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

Mud Type Chem Viscosity 64 Drill Collar Length 615 ft. I.D. 2 1/4 in.

Weight 9.2 Water Loss 9.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.

Chlorides 1400 P.P.M. Drill Pipe Length 4783 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number 7 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.

Did Well Flow? Yes 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 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Built to 8" No Return
2nd Open: BOB in 18 min Built to 6"

Recovered 180 ft. of OWCM 10%O 15%W 75%M

Recovered 380 ft. of MCW 10%M 90%W

Recovered 560 ft. of Total Fluid Ruined Shale Packer

Recovered _____ ft. of _____

Recovered _____ ft. of _____ 210 Miles RT Price Job

Recovered _____ ft. of _____ Other Charges

Remarks: Tool Sample=N/A Filled with cuttings Insurance

Shale Packer used

RW=82,000 Total

Time Set Packer(s) 8:50 A.M. P.M. Time Started Off Bottom 12:35 A.M. P.M. Maximum Temperature 134

Initial Hydrostatic Pressure..... (A) 2567 P.S.I.

Initial Flow Period..... Minutes 15 (B) 22 P.S.I. to (C) 71 P.S.I.

Initial Closed In Period..... Minutes 30 (D) 1152 P.S.I.

Final Flow Period..... Minutes 60 (E) 90 P.S.I. to (F) 231 P.S.I.

Final Closed In Period..... Minutes 120 (G) 1176 P.S.I.

Final Hydrostatic Pressure..... (H) 2530 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.