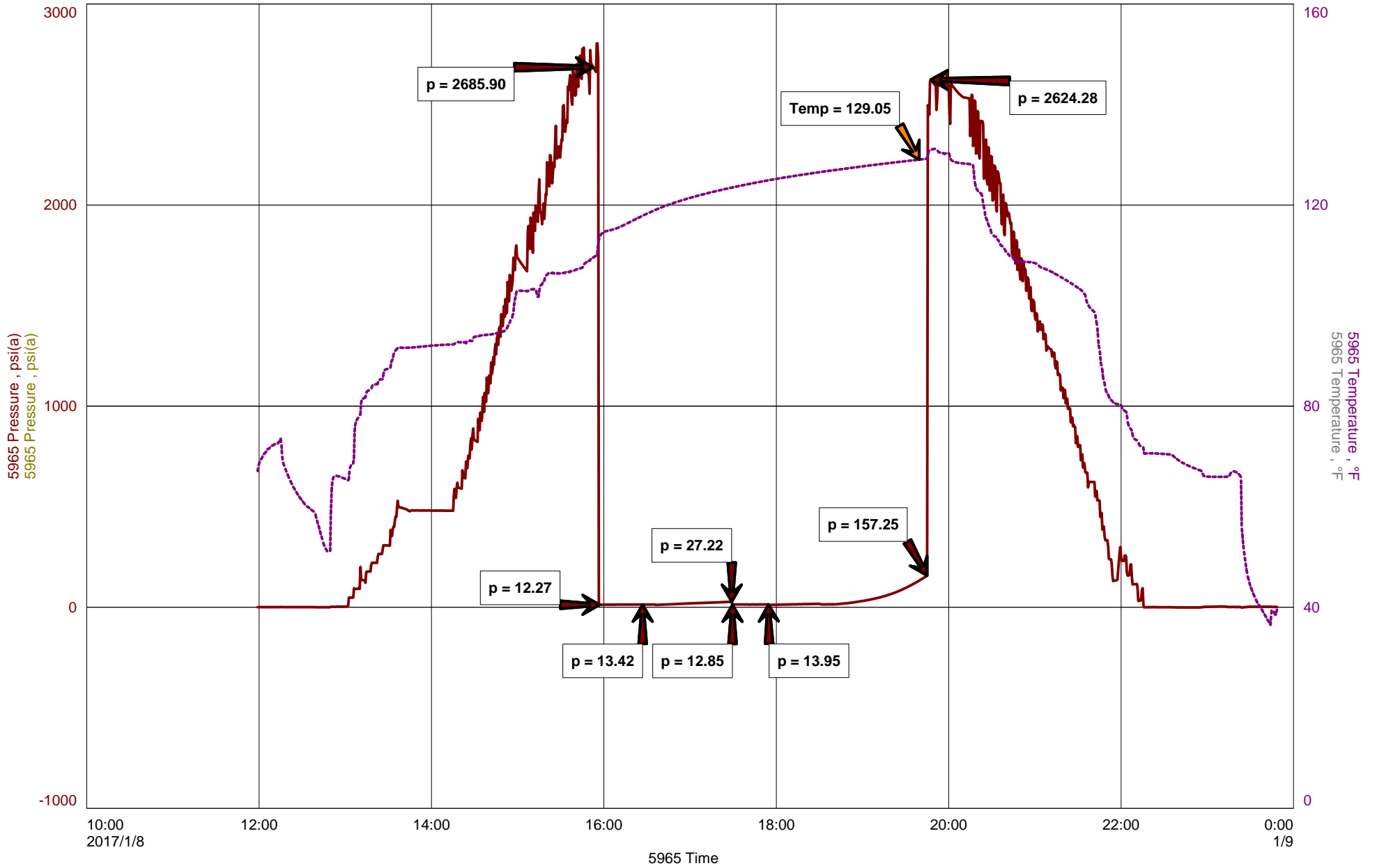


Love 1-18 DST 3





Diamond Testing General Report

Wilbur Steinbeck
TESTER
CELL: 620-282-1573

General Information

Company Name Berexco

Contact

Well Name

Unique Well ID

Surface Location

Field

	ED	Job Number	W271
	Love 1-18	Representative	Wilbur Steinbeck
DST 3 St. Louis "C"	5540-5560	Well Operator	Beredco #1
18-30s-40w Stanton/Ks		Report Date	2017/01/08
	Wildcat	Prepared By	Wilbur Steinbeck
		Qualified By	Ed

Test Information

Test Type

Formation

Well Fluid Type

Test Purpose (AEUB)

Conventional

St. Louis C

01 Oil

Initial Test

Start Test Date

Final Test Date

2017/01/08 **Start Test Time** **11:59:00**

2017/01/08 **Final Test Time** **23:48:00**

Test Recovery

Recovery

5'Mud

5' Total Fluid

Tool Sample=Mud



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Love 1-18 DST 3

TIME ON: 11:59
TIME OFF: 23:48

Company Berexco Lease & Well No. Love 1-18
Contractor Beredco #1 Charge to Berexco
Elevation 3317 GL Formation St. Louis C Effective Pay _____ Ft. Ticket No. W271
Date 01/08/17 Sec. 18 Twp. 30 S Range 40 W County Stanton State KANSAS
Test Approved By Ed Diamond Representative Wilbur Steinbeck

Formation Test No. 3 Interval Tested from 5540 ft. to 5560 ft. Total Depth 5560 ft.
Packer Depth 5526 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 5540 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 5526 ft. Recorder Number 5965 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 5541 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 78 Drill Collar Length 620 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 7.6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 800 P.P.M. Drill Pipe Length 4887 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 1 Shale/J&J Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? No Reversed Out No Anchor Length 20 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 1/2" and died to surface No Return
2nd Open: No Blow No Return

Recovered 5 ft. of Mud
Recovered 5 ft. of Total Fluid
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	30 Miles RT	1 hr standby
Recovered _____ ft. of _____		Price Job
Recovered _____ ft. of _____		Other Charges
Remarks: <u>Tool Sample=Mud</u>		Insurance
		Total

Time Set Packer(s) 15:55 A.M. P.M. Time Started Off Bottom 19:25 A.M. P.M. Maximum Temperature 129
Initial Hydrostatic Pressure..... (A) 2686 P.S.I.
Initial Flow Period..... Minutes 30 (B) 12 P.S.I. to (C) 13 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 27 P.S.I.
Final Flow Period..... Minutes 30 (E) 13 P.S.I. to (F) 14 P.S.I.
Final Closed In Period..... Minutes 120 (G) 157 P.S.I.
Final Hydrostatic Pressure..... (H) 2624 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.