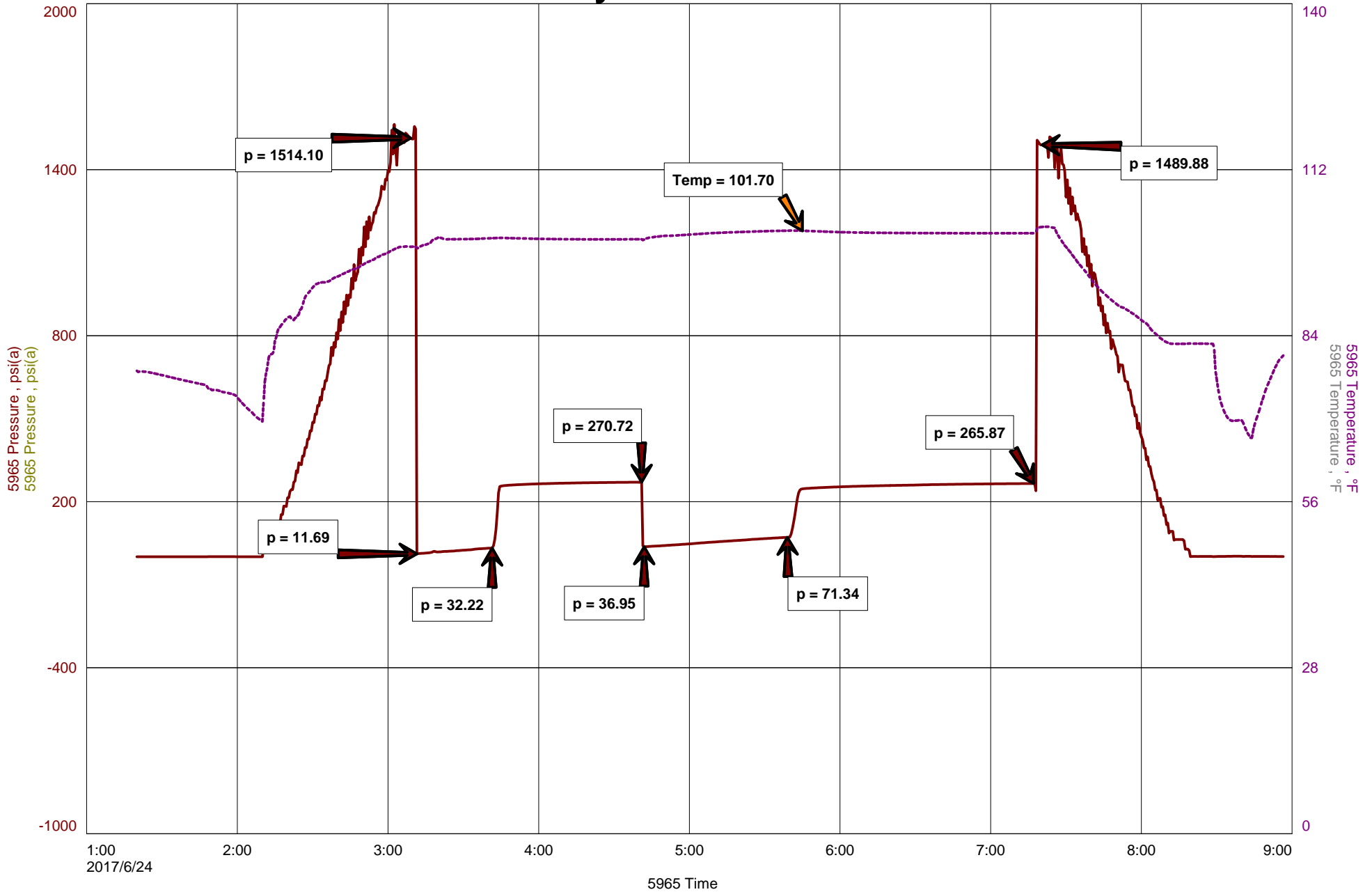


Gore Oil Co.
Start Test Date: 2017/06/24
Final Test Date: 2017/06/24

Chesney Unit #104
Formation: Lan H-I
Job Number: W294

Chesney Unit #104 DST 5





Diamond Testing General Report

Wil Steinbeck
TESTER
CELL: 620-282-9067

General Information

Company Name	Gore Oil Co.	Job Number	W294
Contact	Cade Canaday	Representative	Wilbur Steinbeck
Well Name	Chesney Unit #104	Well Operator	Duke 8
Unique Well ID		Report Date	2017/06/24
Surface Location	12-8s-17w Rooks/Kan	Prepared By	Wilbur Steinbeck
Field	Wildcat	Qualified By	Cade Canaday

Test Information

Test Type	DST Conventional
Formation	Lan H-I
Well Fluid Type	
Test Purpose	

Start Test Date	2017/06/24	Start Test Time	01:20:00
Final Test Date	2017/06/24	Final Test Time	08:57:00

Test Recovery

RECOVERY:

20' Free Oil
120' OMCW 5%O 40%M 55%W
140' Total Fluid

Tool sample=OMCW 5%O 10%M 85%W

Corrected Gravity=33.2

Chlorides=55



DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 1:20
 TIME OFF: 8:57

DRILL-STEM TEST TICKET
 FILE: Chesney Unit #104 DST 5

Company Gore Oil Lease & Well No. Chesney Unit #104
 Contractor Duke 8 Charge to Gore
 Elevation 1974 KB Formation _____ Lan H-I Effective Pay _____ Ft. Ticket No. W294
 Date 6/24/17 Sec. 12 Twp. _____ 8 S Range _____ 17 W County _____ Rooks State KANSAS
 Test Approved By Cade Canaday Diamond Representative WIL STEINBECK

Formation Test No. 5 Interval Tested from 3219 ft. to 3252 ft. Total Depth 3252 ft.
 Packer Depth 3214 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3219 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3205 ft. Recorder Number 5965 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 3220 ft. Recorder Number 5587 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 60 Drill Collar Length 0 ft. I.D. 2 1/4 in.
 Weight 9.1 Water Loss 7.6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 2000 P.P.M. Drill Pipe Length 3186 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number J&J Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? Yes Reversed Out No Anchor Length 33 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: Built to 8" No Return
 2nd Open: BOB in 55 min No Return

Recovered 20 ft. of Free Oil
 Recovered 120 ft. of OMCW 5%O 40%M 55%W
 Recovered 140 ft. of Total Fluid

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>Tool Sample= OMCW 5%O 10%M 85%W</u>	Total
<u>Corrected Gravity=33.2</u>	
<u>Chlorides=55,000</u>	

Time Set Packer(s) 3:10 A.M. P.M. Time Started Off Bottom 7:10 A.M. P.M. Maximum Temperature 102

Initial Hydrostatic Pressure..... (A) 1514 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 12 P.S.I. to (C) 32 P.S.I.
 Initial Closed In Period..... Minutes 60 (D) 271 P.S.I.
 Final Flow Period..... Minutes 60 (E) 37 P.S.I. to (F) 71 P.S.I.
 Final Closed In Period..... Minutes 90 (G) 266 P.S.I.
 Final Hydrostatic Pressure..... (H) 1490 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.