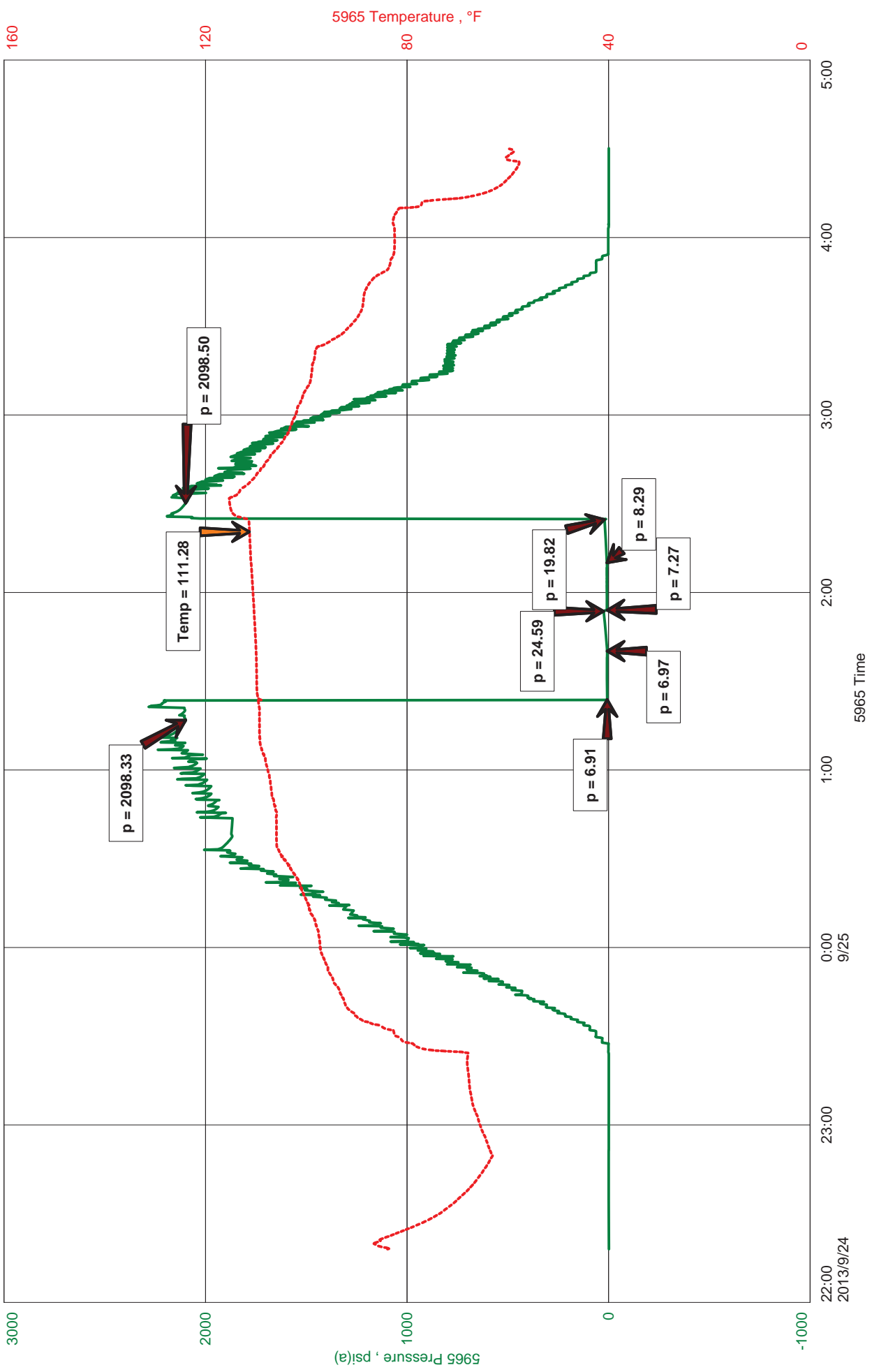


New Gulf Operating LLC
Dst #1 Fort Scott 4430'-4470'
Start Test Date: 2013/09/24
Final Test Date: 2013/09/25

CCP #-1-28
Formation: Dst #1 Fort Scott 4430'-4470'
Pool: Wildcat
Job Number: W001

CCP #-28





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: CCP#1-28DST1

TIME ON: 22:18
TIME OFF: 4:31

Company New Gulf Operating LLC Lease & Well No. CCP #1-28
Contractor Val #4 Charge to New Gulf Operating LLC
Elevation 3047 KB Formation Fort Scott Effective Pay _____ Ft. Ticket No. W001
Date 9-24-13 Sec. 28 Twp. 14 S Range 34 W County _____ State KANSAS
Test Approved By Steve Murphy Diamond Representative Wilbur Steinbeck

Formation Test No. 1 Interval Tested from 4,430 ft. to 4,470 ft. Total Depth 4,470 ft.
Packer Depth 4,425 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4,430 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4,411 ft. Recorder Number 5965 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4,431 ft. Recorder Number 5446 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Mud Type CHEMICAL Viscosity 52 Drill Collar Length N/A ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 8.0 cc. Weight Pipe Length N/A ft. I.D. 2 7/8 in.
Chlorides 4,200 P.P.M. Drill Pipe Length 4,411 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 07 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? No Reversed Out No Anchor Length 40 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: Surface blow died in 6 min No Return
2nd Open: No Blow No Return

Recovered <u>1</u> ft. of <u>Mud 100%</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>Tool Sample 100% Mud</u>	Insurance
	Total

Time Set Packer(s) 1:25 A.M. P.M. Time Started Off Bottom 2:25 A.M. P.M. Maximum Temperature _____
Initial Hydrostatic Pressure..... (A) 2,098 P.S.I.
Initial Flow Period..... Minutes 15 (B) 7 P.S.I. to (C) 7 P.S.I.
Initial Closed In Period..... Minutes 15 (D) 25 P.S.I.
Final Flow Period..... Minutes 15 (E) 7 P.S.I. to (F) 8 P.S.I.
Final Closed In Period..... Minutes 15 (G) 20 P.S.I.
Final Hydrostatic Pressure..... (H) 2,099 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.



Diamond Testing General Report

Wilbur Steinbeck
TESTER
CELL: 620-282-1537

General Information

Company Name	New Gulf Operating LLC		
Contact	Jim Hankle	Job Number	W001
Well Name	CCP #1-28	Representative	Wilbur Steinbeck
Unique Well ID	Dst #1 Fort Scott 4430'-4470'	Well Operator	Val #4
Surface Location	28-14s-34w	Report Date	2013/09/25
Field	Wildcat	Prepared By	Wilbur Steinbeck
		Qualified By	Steve Murphy

Test Information

Test Type	Conventional		
Formation	Dst #1 Fort Scott 4430'-4470'		
Well Fluid Type	01 Oil		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/09/24	Start Test Time	22:18:00
Final Test Date	2013/09/25	Final Test Time	04:31:00

Test Recovery

Recovery	1' Mud 100%
	1' Total fluid