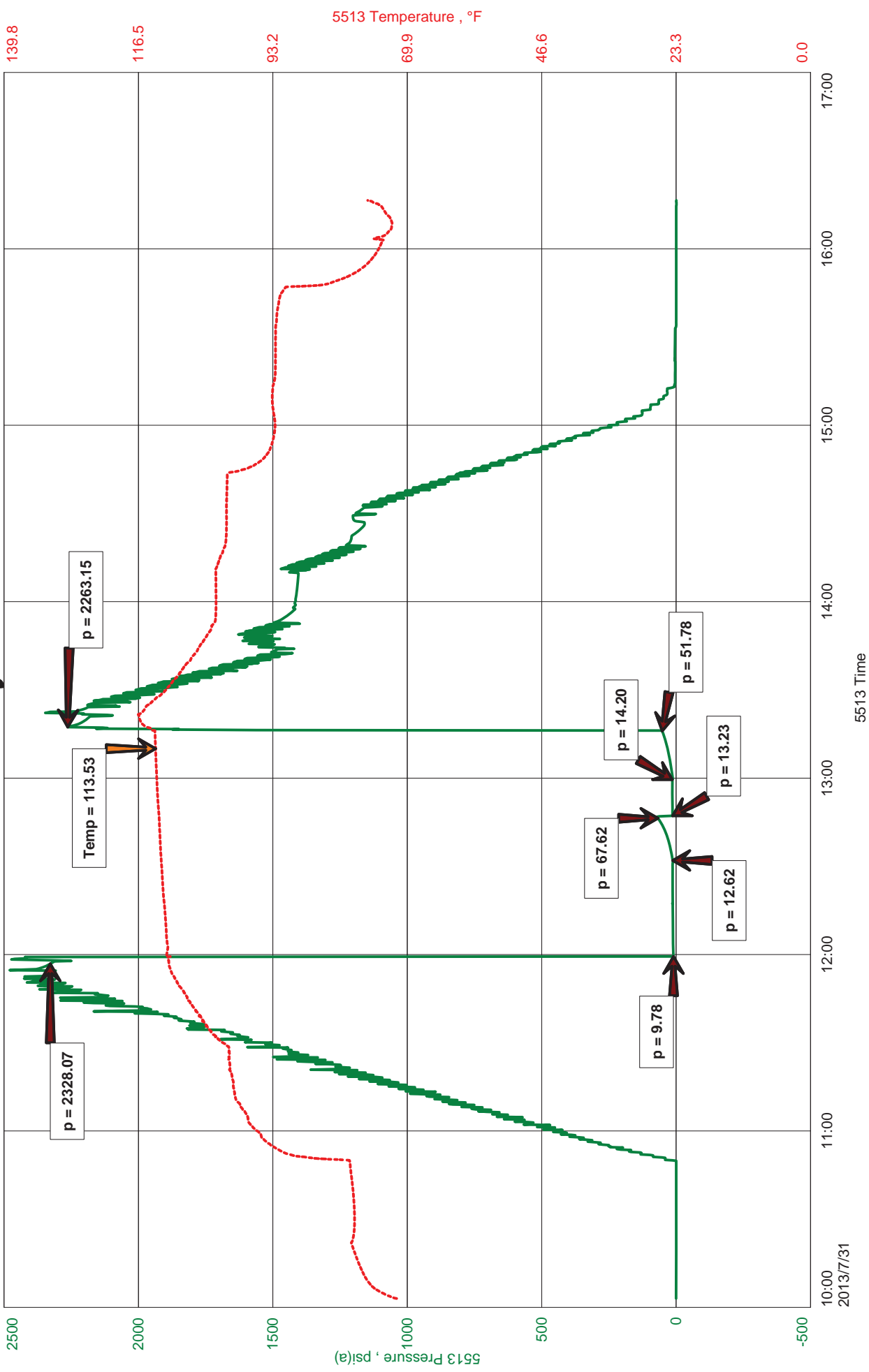


New Gulf Operating, LLC
DST #4 Johnson 4656-4692
Start Test Date: 2013/07/31
Final Test Date: 2013/07/31

Stucky 1-22
Formation: Johnson
Pool: Wildcat
Job Number: K014

Stucky 1-22





JASON MCLEMORE

CELL # 620-6170527

General Information

Company Name	New Gulf Operating, LLC	Job Number	K014
Contact	Jim Henkle	Representative	Jason McLemore
Well Name	Stucky 1-22	Well Operator	New Gulf Operating, LLC
Unique Well ID	DST #4 Johnson 4656-4692	Prepared By	Jason McLemore
Surface Location	22-16s-35w-Wichita	Qualified By	Larry Nicholson
Field	Wildcat	Test Unit	#7
Well Type	Vertical		

Test Information

Test Type	Drill Stem Test	Representative	Jason McLemore
Formation	Johnson	Well Operator	New Gulf Operating, LLC
Well Fluid Type	01 Oil	Report Date	2013/07/31
Test Purpose (AEUB)		Prepared By	Jason McLemore

Start Test Date	2013/07/31	Start Test Time	10:03:00
Final Test Date	2013/07/31	Final Test Time	04:15:00

Test Results

Recovered:
2' Drilling Mud
2" Total Fluid

Tool Sample: 100% Mud



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: stucky1-22dst4

TIME ON: 10:03:00
TIME OFF: 16:15:00

Company New Gulf Operating, LLC Lease & Well No. Stucky 1-22
Contractor Val 4 Charge to New Gulf Operating, LLC
Elevation 3203 Formation Johnson Effective Pay _____ Ft. Ticket No. K014
Date 7-31-13 Sec. 22 Twp. _____ 16 S Range _____ 35 W County _____ Wichita State KANSAS
Test Approved By Larry Nicholson Diamond Representative _____ Jason McLemore

Formation Test No. 4 Interval Tested from 4656 ft. to 4692 ft. Total Depth 4692 ft.
Packer Depth 4651 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4656 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4637 ft. Recorder Number 5513 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 4653 ft. Recorder Number 13338 Cap. 4950 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chemical Viscosity 54 Drill Collar Length 31 ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 6000 P.P.M. Drill Pipe Length 4592 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? NO Reversed Out no Anchor Length 36 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: Weak Surface low on Open, Dead After 3 Min.
2nd Open: Dead, Shut in Dead

Recovered 2 ft. of Drilling Mud
Recovered 2 ft. of Total Fluid
Recovered _____ ft. of Tool Sample: 100% Mud
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
_____	Total

Time Set Packer(s) 12:00 PM A.M. P.M. Time Started Off Bottom 1:15 PM A.M. P.M. Maximum Temperature 114

Initial Hydrostatic Pressure..... (A) 2328 P.S.I.
Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 13 P.S.I.
Initial Closed In Period..... Minutes 15 (D) 68 P.S.I.
Final Flow Period..... Minutes 15 (E) 13 P.S.I. to (F) 14 P.S.I.
Final Closed In Period..... Minutes 15 (G) 52 P.S.I.
Final Hydrostatic Pressure..... (H) 2263 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.