



Diamond Testing General Report

**JAKE
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General Information

Company Name	Mull Drilling Company, Inc.	Well Name	France #1-2
Well Operator	Mull Drilling Company, Inc.	Unique Well ID	DST #7 Johnson 4530'-4620'
Contact	Mark Shreve	Surface Location	Sec 2-17s-32w-Scott Co.-KS
Site Contact	Kevin Kessler	Test Unit	#5
Field	Wildcat	Pool	NA
Well Type	Vertical	Job Number	F215
Prepared By	Jake Fahrenbruch	Qualified By	Kevin Kessler

Test Information

Test Type	Bottom-Hole w/J&J	Test Purpose	Initial Test
Formation	Johnson 4530'-4620'	Gauge Name	Inside 0062
Start Test Date	2013/12/05	Start Test Time	08:40:00
Final Test Date	2013/12/05	Final Test Time	15:22:00

Test Results

5 minute initial flow period:	Weak blow, increased to .75" in bucket.
30 minute initial shut-in period:	No blow.
30 minute final flow period:	Surface blow, blow died.
60 minute final shut-in period:	No blow.

Recovered: 5' Drilling Mud
----- Bottom-Hole Temp: 113 Deg F

Pressures:

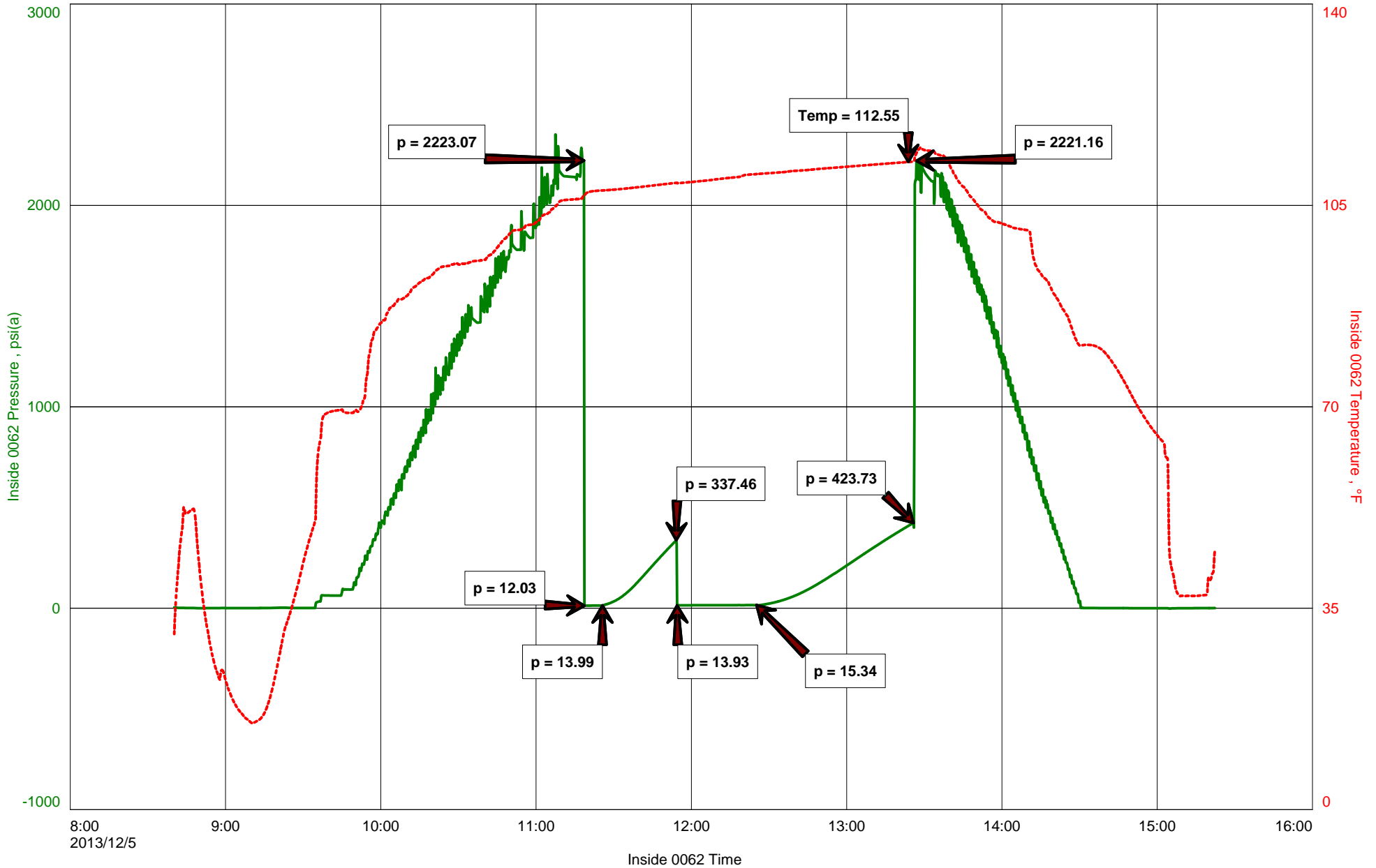
IHP:	2223
IFP:	12 - 14
ISIP:	337
FFP:	14 - 15
FSIP:	424
FHP:	2221

Thanks

Mull Drilling Company, Inc.
DST #7 Johnson 4530'-4620'
Start Test Date: 2013/12/05
Final Test Date: 2013/12/05

France #1-2
Formation: Johnson 4530'-4620'
Pool: NA
Job Number: F215

France #1-2





DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: FRANCE1DST7

TIME ON: 8:40 AM
 TIME OFF: 3:22 PM

Company Mull Drilling Company Inc. Lease & Well No. France #1-2
 Contractor WW Drilling Rig #10 Charge to Mull Drilling Company Inc.
 Elevation 2981' Formation Johnson Effective Pay Field: Wildcat Ft. Ticket No. F215
 Date 5 Dec 2013 Sec. 2 Twp. 17 S Range 32 W County Scott State KANSAS
 Test Approved By Kevin Kessler Diamond Representative Jake Fahrenbruch

Formation Test No. SEVEN Interval Tested from 4530 ft. to 4620 ft. Total Depth 4620 ft.
 Packer Depth 4525 ft. Size 6 3/4 in. Packer depth ----- ft. Size 6 3/4 in.
 Packer Depth 4530 ft. Size 6 3/4 in. Packer depth ----- ft. Size 6 3/4 in.
 Depth of Selective Zone Set -----

Top Recorder Depth (Inside) 4508 ft. Recorder Number 0062 Cap. 5,000 P.S.I.
 Bottom Recorder Depth (Outside) 4535 ft. Recorder Number 5951 Cap. 5,000 P.S.I.
 Below Straddle Recorder Depth ----- ft. Recorder Number ----- Cap. ----- P.S.I.

Mud Type Chemical Viscosity 56 Drill Collar Length 123 ft. I.D. 2 1/4 in.
 Weight 9.2 Water Loss 6.2 cc. Weight Pipe Length ----- ft. I.D. 2 7/8 in.
 Chlorides (6# LCM) 2200 P.P.M. Drill Pipe Length 4374 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number #5 (J&J) Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 90 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{24"PERF(3"TOP,21"BTM)} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Weak blow, increased to .75" in bucket.
2nd Open: Weak surface blow, blow died.

Recovered 5 ft. of Drilling Mud
 Recovered ft. of
 Recovered ft. of
 Recovered ft. of
 Recovered ft. of
 Recovered ft. of

Remarks:	Price Job
	Other Charges
	Insurance
	Total

Time Set Packer(s) 11:20 AM ^{A.M.} P.M. Time Started Off Bottom 1:25 PM ^{A.M.} P.M. Maximum Temperature 113 Deg F

Initial Hydrostatic Pressure..... (A) 2223 P.S.I.
 Initial Flow Period..... Minutes 5 (B) 12 P.S.I. to (C) 14 P.S.I.
 Initial Closed In Period..... Minutes 30 (D) 337 P.S.I.
 Final Flow Period..... Minutes 30 (E) 14 P.S.I. to (F) 15 P.S.I.
 Final Closed In Period..... Minutes 60 (G) 424 P.S.I.
 Final Hydrostatic Pressure..... (H) 2221 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.