



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Stoll 1-32 dst 2

TIME ON: 22:09 Nov 5
TIME OFF: 04:08 Nov 6

Company Grand Mesa Operating Company Lease & Well No. Stoll 1-32
Contractor Duke Drilling Rig 4 Charge to Grand Mesa Operating Company
Elevation 3073 Sur Formation _____ Lan "I" Effective Pay _____ Ft. Ticket No. RR114
Date 11/06/2014 Sec. 32 Twp. _____ 6 S Range _____ 33 W County _____ Scott State KANSAS
Test Approved By Bob Schreiber Diamond Representative RICKY RAY

Formation Test No. 2 Interval Tested from 4235 ft. to 4270 ft. Total Depth 4270 ft.
Packer Depth 4230 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4235 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4217 ft. Recorder Number _____ Cap. 0062 P.S.I. 5000
Bottom Recorder Depth (Outside) 4238 ft. Recorder Number _____ Cap. 5954 P.S.I. 5000
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 60 Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 8.8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 4300 P.P.M. Drill Pipe Length 4203 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 8 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NA Reversed Out NA Anchor Length 35 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: WSB (Built to 1/4 inch in 30 mins) NOBB
2nd Open: NO BLOW NOBB

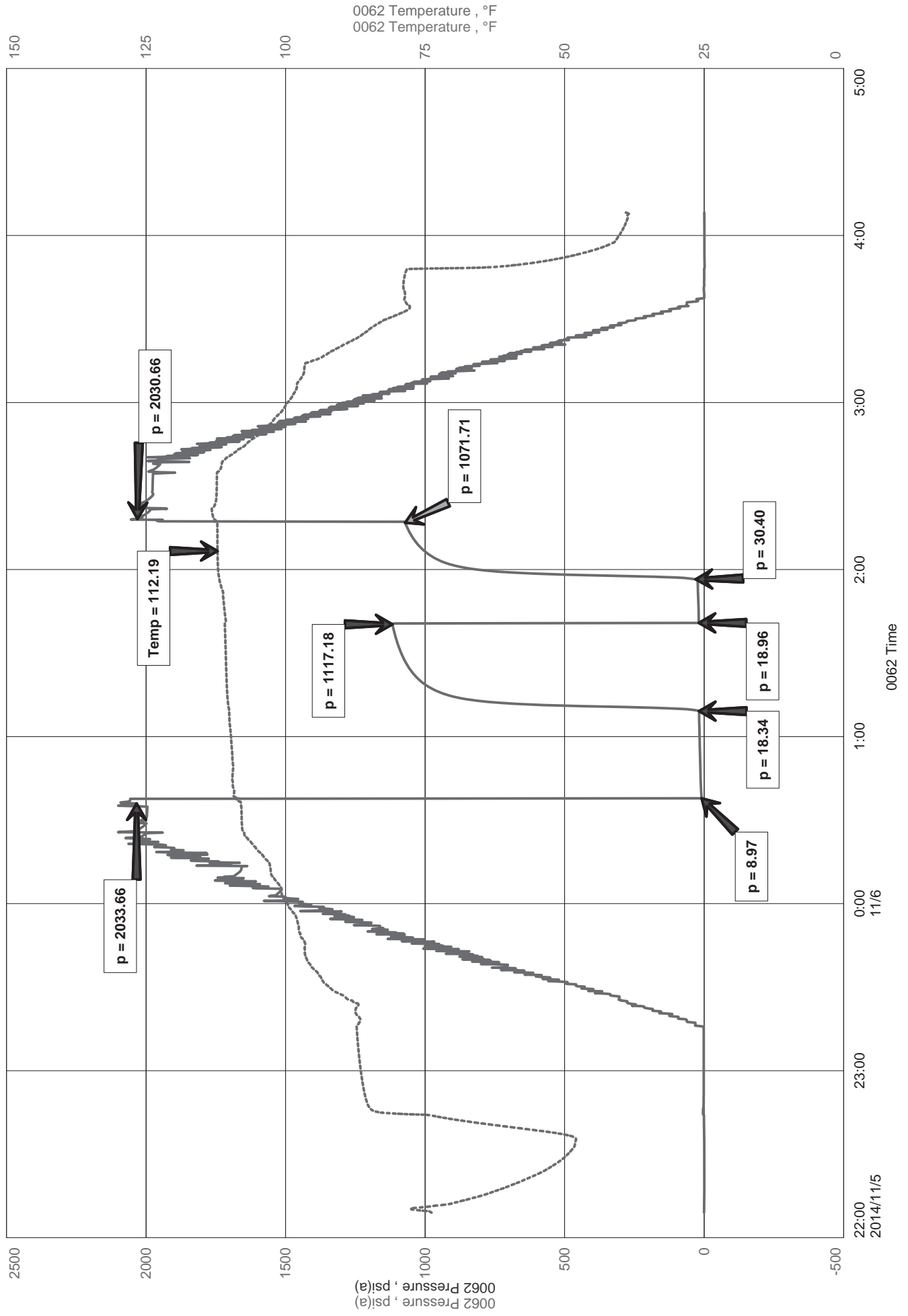
Recovered <u>31</u> ft. of M <u>100% M</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: Tool Sample: <u>2% O</u> <u>98% M</u>	Insurance
	Total

Time Set Packer(s) 12:39 Nov 6 ^{A.M.}/_{P.M.} Time Started Off Bottom 2:09 AM Nov 6 ^{A.M.}/_{P.M.} Maximum Temperature 112

Initial Hydrostatic Pressure..... (A) 2034 P.S.I.
Initial Flow Period..... Minutes 30 (B) 9 P.S.I. to (C) 18 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1117 P.S.I.
Final Flow Period..... Minutes 15 (E) 19 P.S.I. to (F) 30 P.S.I.
Final Closed In Period..... Minutes 15 (G) 1072 P.S.I.
Final Hydrostatic Pressure..... (H) 2031 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.

Stoll 1-32





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
(620) 617-7261

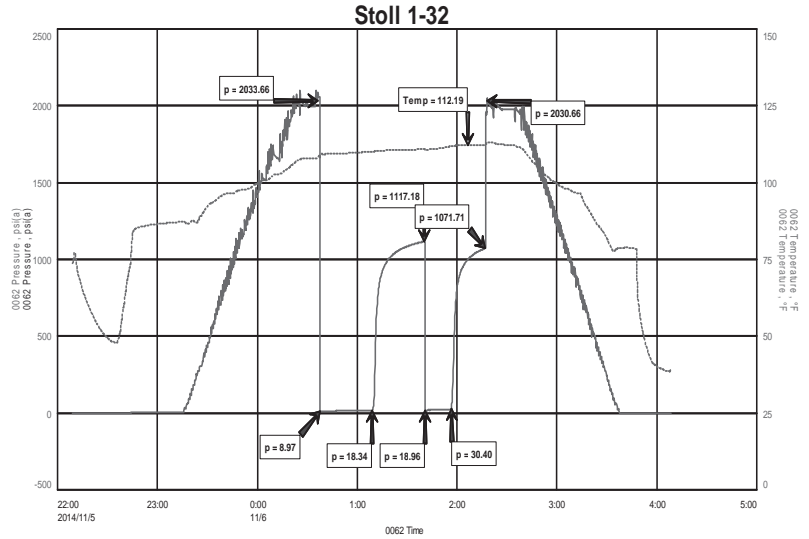
Wellsite Report

General Information

Company Name	Grand Mesa Operating Company
Contact	Michael J Riely
Well Operator	Grand Mesa Operating Company
Well Name	Stoll 1-32
Surface Location	Sec: 32-6s-33w (Scott County)
Field	Wildcat
Well Type	Vertical
Pool	Wildcat
Test Purpose (AEUB)	Initial Test
Qualified By	Bob Schreiber
Gauge Name	0062

Test Information

Job Number	RR114
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 2 Lan "I" (4235-4270)
Start Test Date	2014/11/05 YYYY/MM/DD
Start Test Time	22:09:00 HH:mm:ss
Final Test Date	2014/11/06 YYYY/MM/DD
Final Test Time	04:08:00 HH:mm:ss



Test Results

Recovery:

31' M 100% M

Tool Sample: 2% O 98% M