



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Fulsom 1-34 Dst 1

TIME ON: 17:03 July 10
TIME OFF: 03:11 July 11

Company Grand Mesa Lease & Well No. Fulsom 1-34
Contractor Summit Drilling Charge to Grand Mesa
Elevation 1478 Sur Formation Mississippian Effective Pay _____ Ft. Ticket No. RR183
Date July-10-2015 Sec. 34 Twp. 22 S Range 5 E W County Marion State KANSAS
Test Approved By Steve Carl Diamond Representative RICKY RAY

Formation Test No. 1 Interval Tested from 2430 ft. to 2468 ft. Total Depth 2571 ft.
Packer Depth 2425 ft. Size 6 3/4 in. Packer depth 2468 ft. Size 6 3/4 in.
Packer Depth 2430 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 2418 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 2469 ft. Recorder Number 5954 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 52 Drill Collar Length 313 ft. I.D. 2 1/4 in.
Weight 9.5 Water Loss 8.4 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 1400 P.P.M. Drill Pipe Length 2085 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number NA Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NA Reversed Out 12 Anchor Length 103A(38P) ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 (3 1/2 XH) in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: No Blow **NOBB**
2nd Open: No Blow **NOBB**

Recovered <u>32</u> ft. of <u>M</u> <u>100% M</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% M</u>	Insurance
Below Straddle Recorder Plugged OFF	Total

Time Set Packer(s) 8:23 PM A.M. P.M. Time Started Off Bottom 9:23 PM A.M. P.M. Maximum Temperature 96

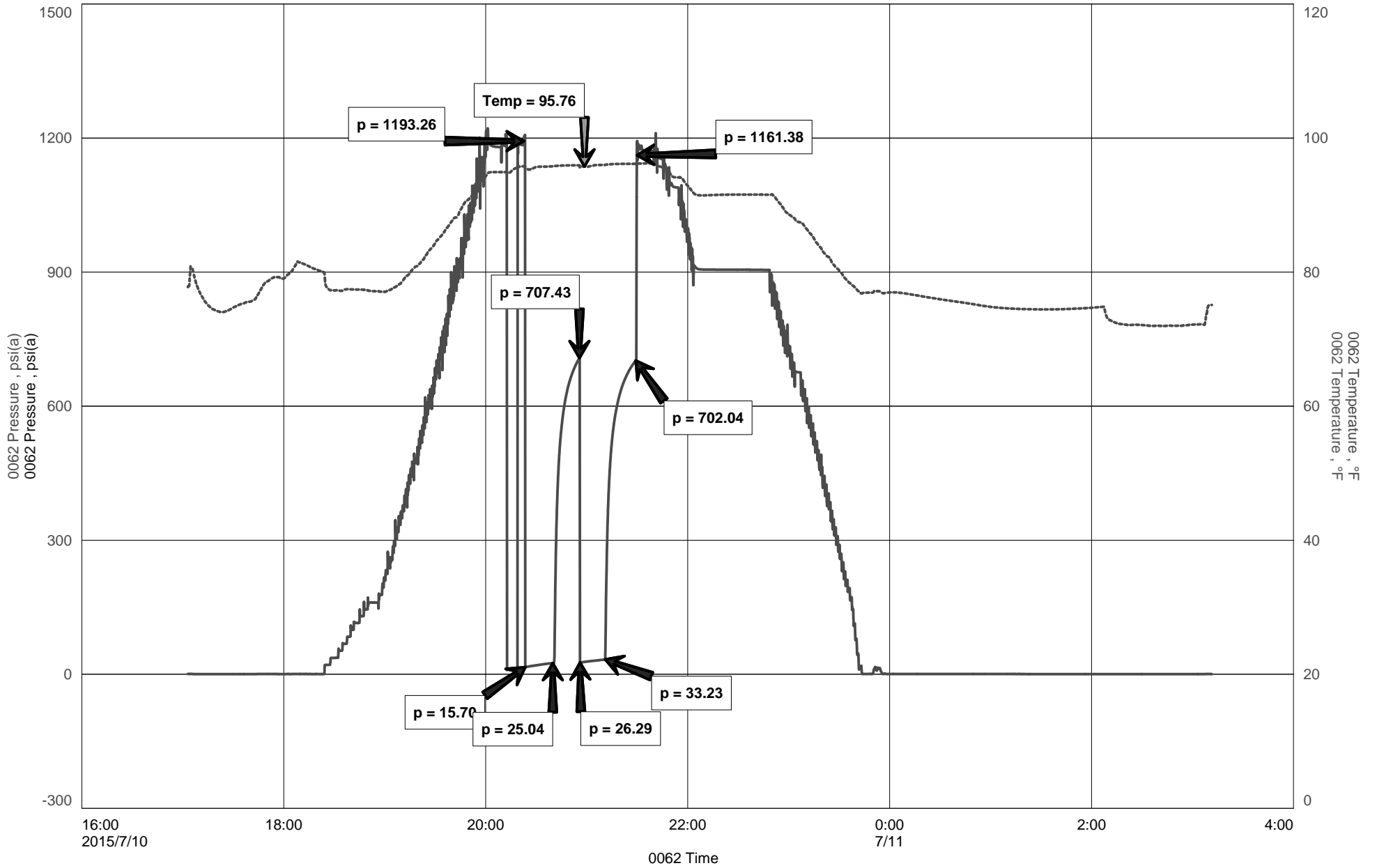
Initial Hydrostatic Pressure..... (A) 1193 P.S.I.
Initial Flow Period..... Minutes 15 (B) 16 P.S.I. to (C) 25 P.S.I.
Initial Closed In Period..... Minutes 15 (D) 707 P.S.I.
Final Flow Period..... Minutes 15 (E) 26 P.S.I. to (F) 33 P.S.I.
Final Closed In Period..... Minutes 15 (G) 702 P.S.I.
Final Hydrostatic Pressure..... (H) 1161 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.

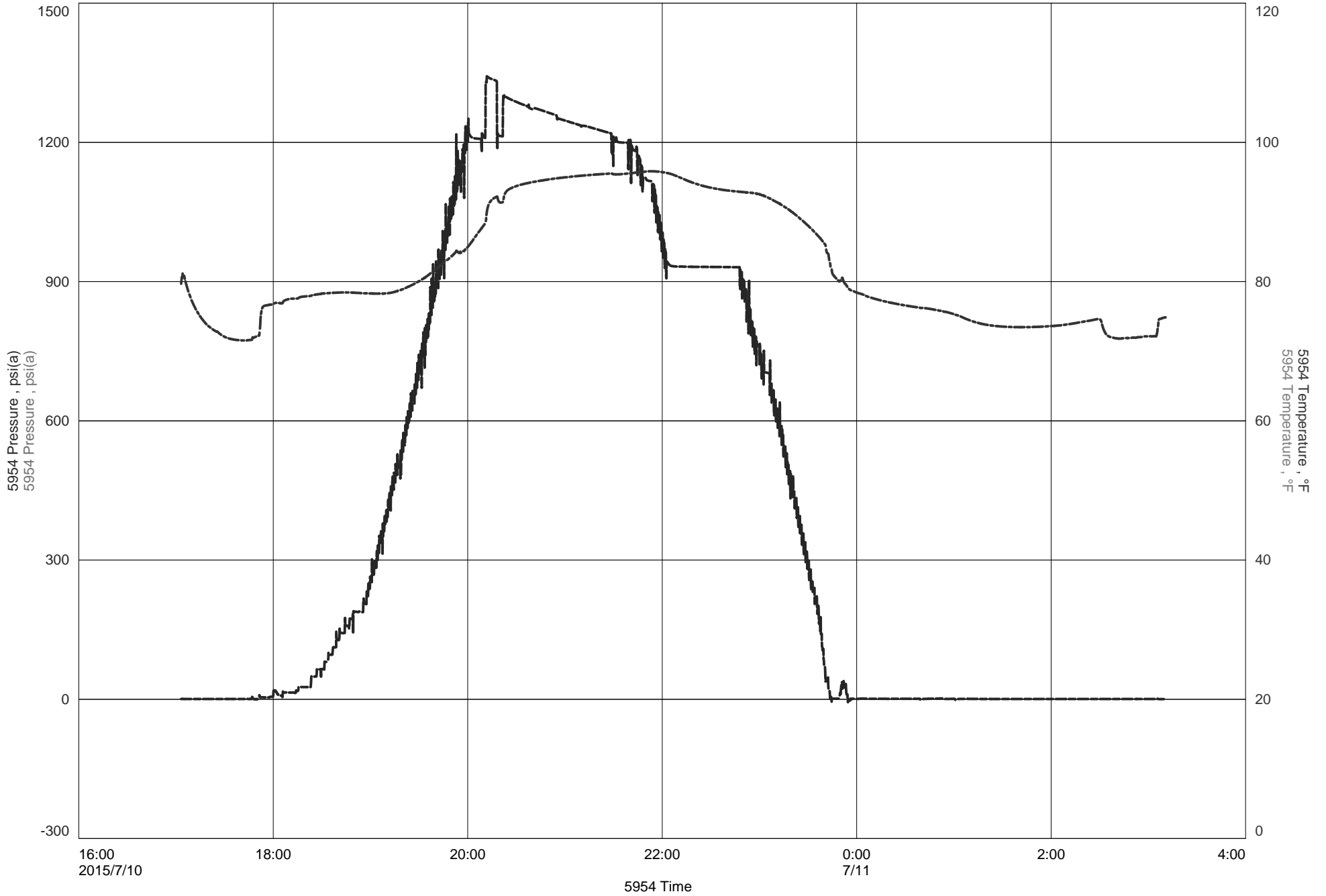
Grand Mesa
Dst 1 Mississippian (2430-2468-2571)
Start Test Date: 2015/07/10
Final Test Date: 2015/07/11

Fulsom 1-34
Formation: Dst 1 Mississippian (2430-2468-2571)
Pool: Wildcat
Job Number: RR183

Fulsom 1-34



Fulsom 1-34





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
(620) 617-7261

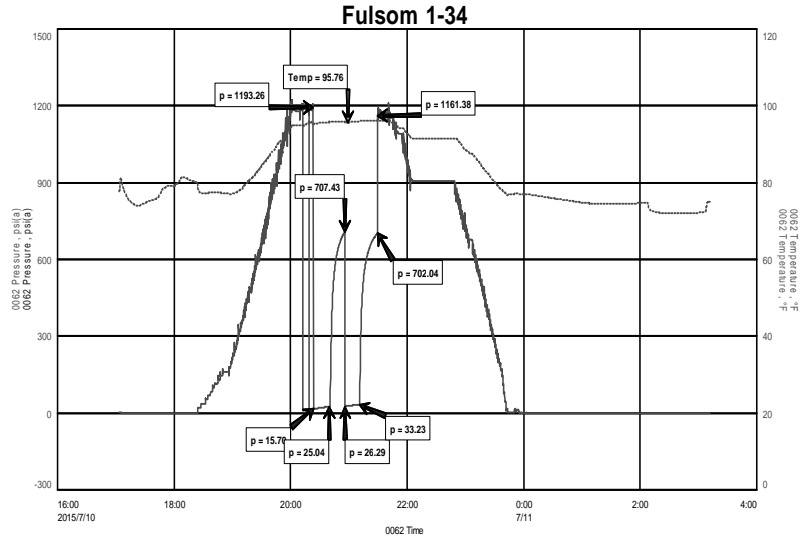
Wellsite Report

General Information

Company Name	Grand Mesa
Contact	Michael J Reilly
Well Operator	Grand Mesa
Well Name	Fulsom 1-34
Surface Location	Sec: 34-22s-5E (Marion County)
Field	Wildcat
Well Type	Vertical
Pool	Wildcat
Test Purpose (AEUB)	Initial Test
Qualified By	Steve Carl
Gauge Name	0062

Test Information

Job Number	RR183
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 1 Mississippian (2430-2468-2571)
Start Test Date	2015/07/10 YYYY/MM/DD
Start Test Time	17:03:00 HH:mm:ss
Final Test Date	2015/07/11 YYYY/MM/DD
Final Test Time	03:11:00 HH:mm:ss



Test Results

Recovery:

32' M 100% M

Tool Sample: 100% M

Below Straddle Recorder Plugged OFF