



DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 02:05
 TIME OFF: 10:00

DRILL-STEM TEST TICKET
 FILE: Hinemon Layne Unit 1 Dst 2

Company Raymond Oil Company Inc Lease & Well No. Hinemone Layne Unit 1
 Contractor L.D Drilling Inc Charge to Raymond Oil Company Inc
 Elevation 2717 KB Formation Ft. Scott/Cherokee Effective Pay _____ Ft. Ticket No. RR198
 Date Sep-27-2015 Sec. 9 Twp. _____ 19 S Range _____ 27 W County _____ Lane _____ State KANSAS
 Test Approved By Kim Shoemaker Diamond Representative RICKY RAY

Formation Test No. 2 Interval Tested from 4530 ft. to 4530 ft. Total Depth 4530 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) 4518 ft. Recorder Number 0062 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 4567 ft. Recorder Number 5954 Cap. 6000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 62 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 3000 P.P.M. Drill Pipe Length 4498 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number 12 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NA Reversed Out NA Anchor Length 55(24P) 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 Blow (Built to 1" in 30 mins) NOBB
 2nd Open: WSB Blow (Built to 1 1/2 inches in 45 mins) NOBB

Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered 124 ft. of _____
 Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>Tool Sample: No Fluid In Hydro Tool</u>	Insurance
	Total

Time Set Packer(s) 4:27 AM A.M. P.M. Time Started Off Bottom 7:57 AM A.M. P.M. Maximum Temperature 125

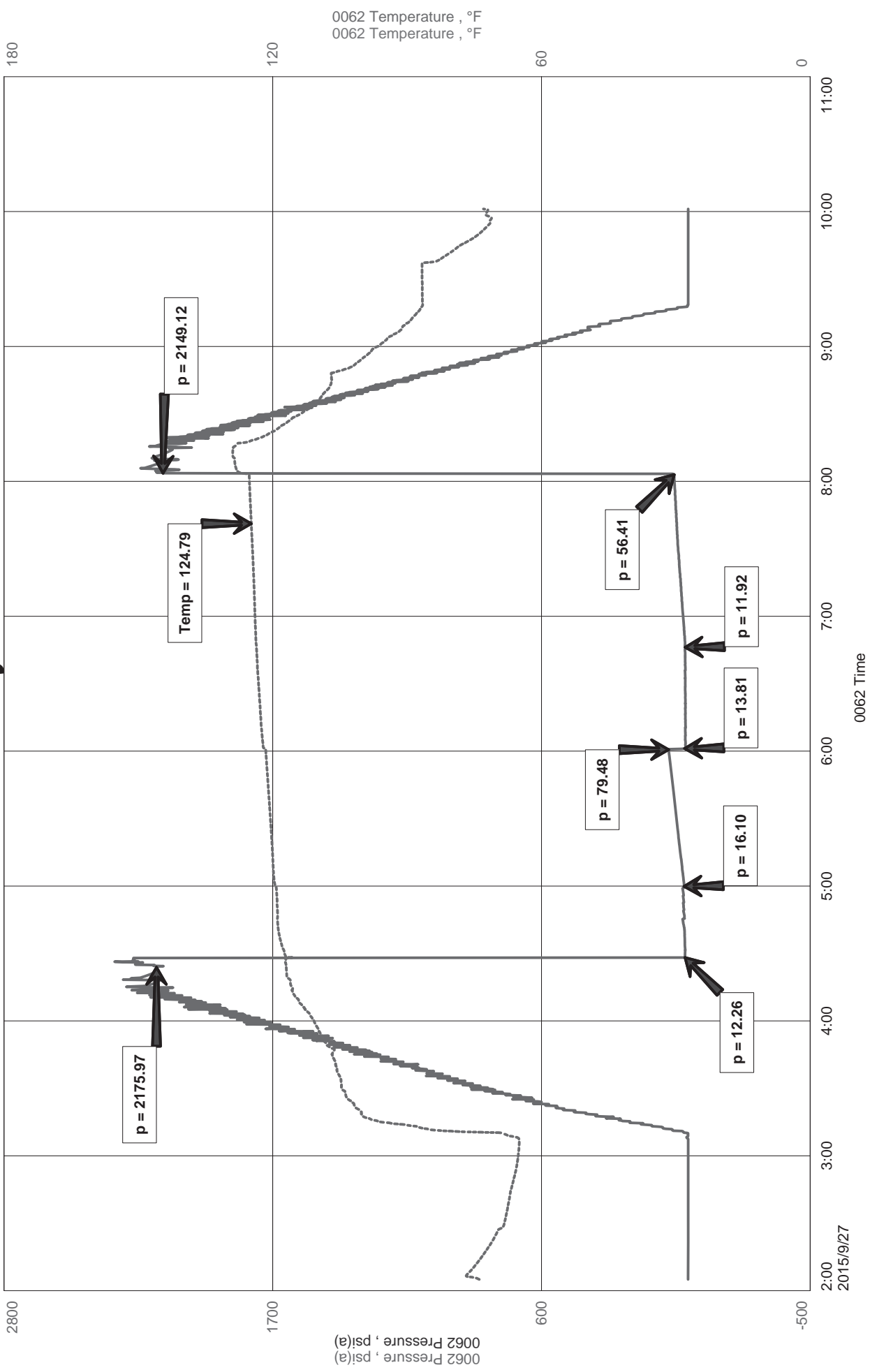
Initial Hydrostatic Pressure..... (A) 2176 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 12 P.S.I. to (C) 16 P.S.I.
 Initial Closed In Period..... Minutes 45 (D) 79 P.S.I.
 Final Flow Period..... Minutes 60 (E) 14 P.S.I. to (F) 12 P.S.I.
 Final Closed In Period..... Minutes 75 (G) 56 P.S.I.
 Final Hydrostatic Pressure..... (H) 2149 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.

Raymond Oil Company Inc
Dst 2 FT. Scott/Cherokee (4530-4585)
Start Test Date: 2015/09/27
Final Test Date: 2015/09/27

Hinemon Layme Unit 1
Formation: Dst 2 FT. Scott/Cherokee (4530-4585)
Pool: Pool Ext
Job Number: RR198

Hinemon Layme Unit 1





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
(620) 617-7261

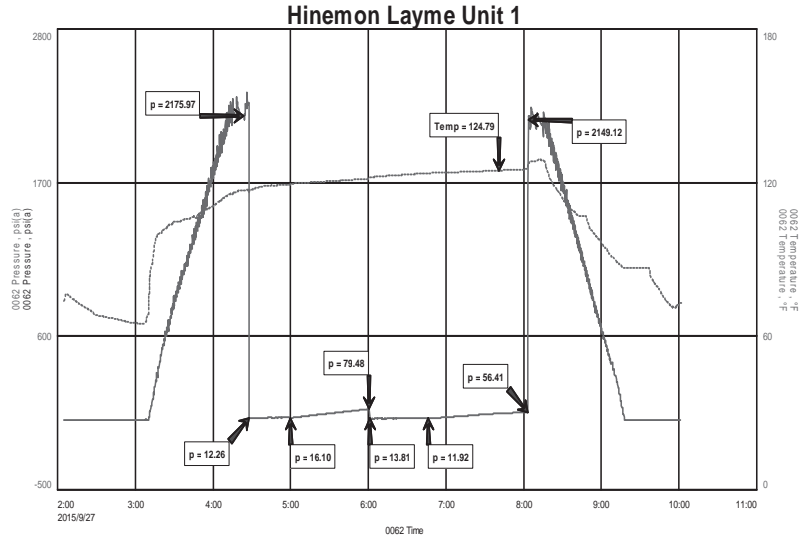
Wellsite Report

General Information

Company Name	Raymond Oil Company Inc
Contact	Clarke T Sandberg
Well Operator	Raymond Oil Company Inc
Well Name	Hinemon Layme Unit 1
Surface Location	Sec: 9-19s-27w (Lane County)
Field	Alamonta South
Well Type	Vertical
Pool	Pool Ext
Test Purpose (AEUB)	Initial Test
Qualified By	Kim Shoemaker
Gauge Name	0062

Test Information

Job Number	RR198
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 2 FT. Scott/Cherokee (4530-4585)
Start Test Date	2015/09/27 YYYY/MM/DD
Start Test Time	02:05:00 HH:mm:ss
Final Test Date	2015/09/27 YYYY/MM/DD
Final Test Time	10:00:00 HH:mm:ss



Test Results

Recovery:

10' SLOGM 10% G 1% O 89% M

Tool Sample:

No Fluid in Hydro Tool