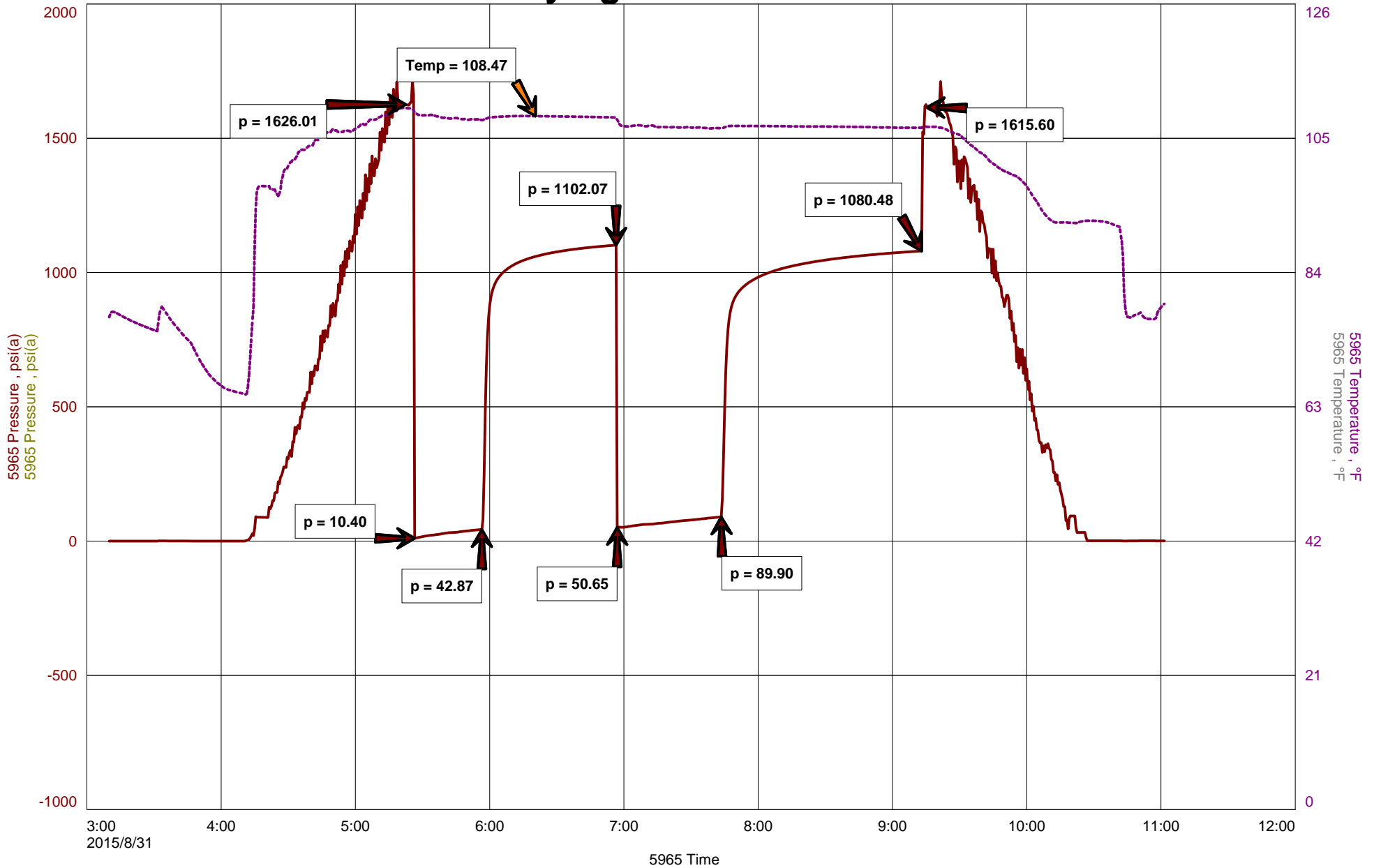


# Flying S 15-1 DST 2





# Diamond Testing General Report

**Wilbur Steinbeck**  
**TESTER**  
**CELL: 620-282-1573**

## General Information

**Company Name** Raymond Oil Co.

**Contact**

**Well Name**

**Unique Well ID**

**Surface Location**

**Field**

**Max Lovely** **Job Number**

Flying S 15-1 **Representative**

DST 2 Toronto/LKC A 3366-3419 **Well Operator**

15-2s-26w Decator/Kan **Report Date**

Wildcat **Prepared By**

**Qualified By**

W205

Wilbur Steinbeck

H2 Rig 4

2015/08/31

Wilbur Steinbeck

Max Lovely

## Test Information

**Test Type**

**Formation**

**Well Fluid Type**

**Test Purpose (AEUB)**

Conventional

LKC A

01 Oil

Initial Test

**Start Test Date**

**Final Test Date**

2015/08/31 **Start Test Time**

2015/08/31 **Final Test Time**

03:10:00

11:02:00

## Test Recovery

**Recovery** 140' MCW 85%M 15%W  
140' Total Fluid

**Tool Sample=MCW 70%M 30%W**



**DIAMOND TESTING**  
 P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
 (800) 542-7313  
**DRILL-STEM TEST TICKET**  
 FILE: Flying S 15-1 DST 2

TIME ON: 3:10  
 TIME OFF: 11:02

Company Raymond Oil Co. Lease & Well No. Flying S 15-1  
 Contractor H2 Rig 4 Charge to Raymond  
 Elevation 2543 KB Formation Toronto/LKC A Effective Pay \_\_\_\_\_ Ft. Ticket No. W205  
 Date 8-31-15 Sec. 15 Twp. 2 S Range 26 W County Decatur/Kans State KANSAS  
 Test Approved By Max Lovely Diamond Representative Wilbur Steinbeck

Formation Test No. 2 Interval Tested from 3366 ft. to 3419 ft. Total Depth 3419 ft.  
 Packer Depth 3361 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
 Packer Depth 3366 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 3353 ft. Recorder Number 5965 Cap. 5000 P.S.I.  
 Bottom Recorder Depth (Outside) 3367 ft. Recorder Number 5587 Cap. 5,000 P.S.I.  
 Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chem Viscosity 55 Drill Collar Length 184 ft. I.D. 2 1/4 in.  
 Weight 9.1 Water Loss 7.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
 Chlorides 800 P.P.M. Drill Pipe Length 3157 ft. I.D. 3 1/2 in.  
 Jars: Make STERLING Serial Number 7 Test Tool Length 25 ft. Tool Size 3 1/2-IF in.  
 Did Well Flow? No Reversed Out NO Anchor Length 53 ft. Size 4 1/2-FH in.  
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Built to 3 1/2" No Return  
 2nd Open: Built to 1/2" No Return

Recovered 140 ft. of MCW 85%M 15%W  
 Recovered 140 ft. of Total Fluid  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered _____ ft. of _____	40 Miles RT	Price Job
Recovered _____ ft. of _____		Other Charges
Remarks: _____		Insurance
Tool Sample= <u>MCW 70%M 30%W</u>		
RW= <u>19,000</u>		Total

Time Set Packer(s) 5:27 A.M. P.M. Time Started Off Bottom 9:12 A.M. P.M. Maximum Temperature 108

Initial Hydrostatic Pressure..... (A) 1626 P.S.I.  
 Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 43 P.S.I.  
 Initial Closed In Period..... Minutes 60 (D) 1102 P.S.I.  
 Final Flow Period..... Minutes 45 (E) 51 P.S.I. to (F) 90 P.S.I.  
 Final Closed In Period..... Minutes 90 (G) 1080 P.S.I.  
 Final Hydrostatic Pressure..... (H) 1616 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.