



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: carter1-35dst1

TIME ON: 03:18  
TIME OFF: 13:07

Company Blue Ridge Petroleum Corp. Lease & Well No. Carter #1-35  
Contractor Val Rig #7 Charge to Blue Ridge Petroleum Corp.  
Elevation 2596 Sur Formation Toronto & Lans. A-B Effective Pay \_\_\_\_\_ Ft. Ticket No. S0453  
Date 5-27-14 Sec. 35 Twp. \_\_\_\_\_ 3 S Range \_\_\_\_\_ 27 W County \_\_\_\_\_ Decatur State KANSAS  
Test Approved By Jim Musgrove Diamond Representative Jacob McCallie

Formation Test No. 1 Interval Tested from 3491 ft. to 3572 ft. Total Depth 3572 ft.

Packer Depth 3486 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Packer Depth 3491 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 3479 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 3562 ft. Recorder Number 5586 Cap. 5,000 P.S.I.

Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chem Viscosity 48 Drill Collar Length \_\_\_\_\_ ft. I.D. 2 1/4 in.

Weight 9.2 Water Loss N/C cc. Weight Pipe Length \_\_\_\_\_ ft. I.D. 2 7/8 in.

Chlorides 2,100 P.P.M. Drill Pipe Length 3465 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number N/A Test Tool Length 26 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NA Reversed Out NO Anchor Length 81 (19.5 A) 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: 1/2" Blow- Built to BB in 38 min **NOBB**

2nd Open: 1/4" Blow- Built to 10 1/2" in 45 min **NOBB**

Recovered 8 ft. of MCO 80% O 20% M

Recovered 186 ft. of SLOCHWCM 8% O 38% W 54% M

Recovered 194 ft. of TOTAL FLUID

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of PH: 9 Price Job \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of RW: .18 @ 90 degrees F Other Charges \_\_\_\_\_

Remarks: CHLORIDES: 25,000 ppm Insurance \_\_\_\_\_

TOOL SAMPLE: 7% O 25% W 68% M Total \_\_\_\_\_

Time Set Packer(s) 7:36 AM A.M. P.M. Time Started Off Bottom 10:36 AM A.M. P.M. Maximum Temperature 105

Initial Hydrostatic Pressure..... (A) 1674 P.S.I.

Initial Flow Period..... Minutes 45 (B) 13 P.S.I. to (C) 61 P.S.I.

Initial Closed In Period..... Minutes 30 (D) 1132 P.S.I.

Final Flow Period..... Minutes 45 (E) 65 P.S.I. to (F) 101 P.S.I.

Final Closed In Period..... Minutes 60 (G) 1143 P.S.I.

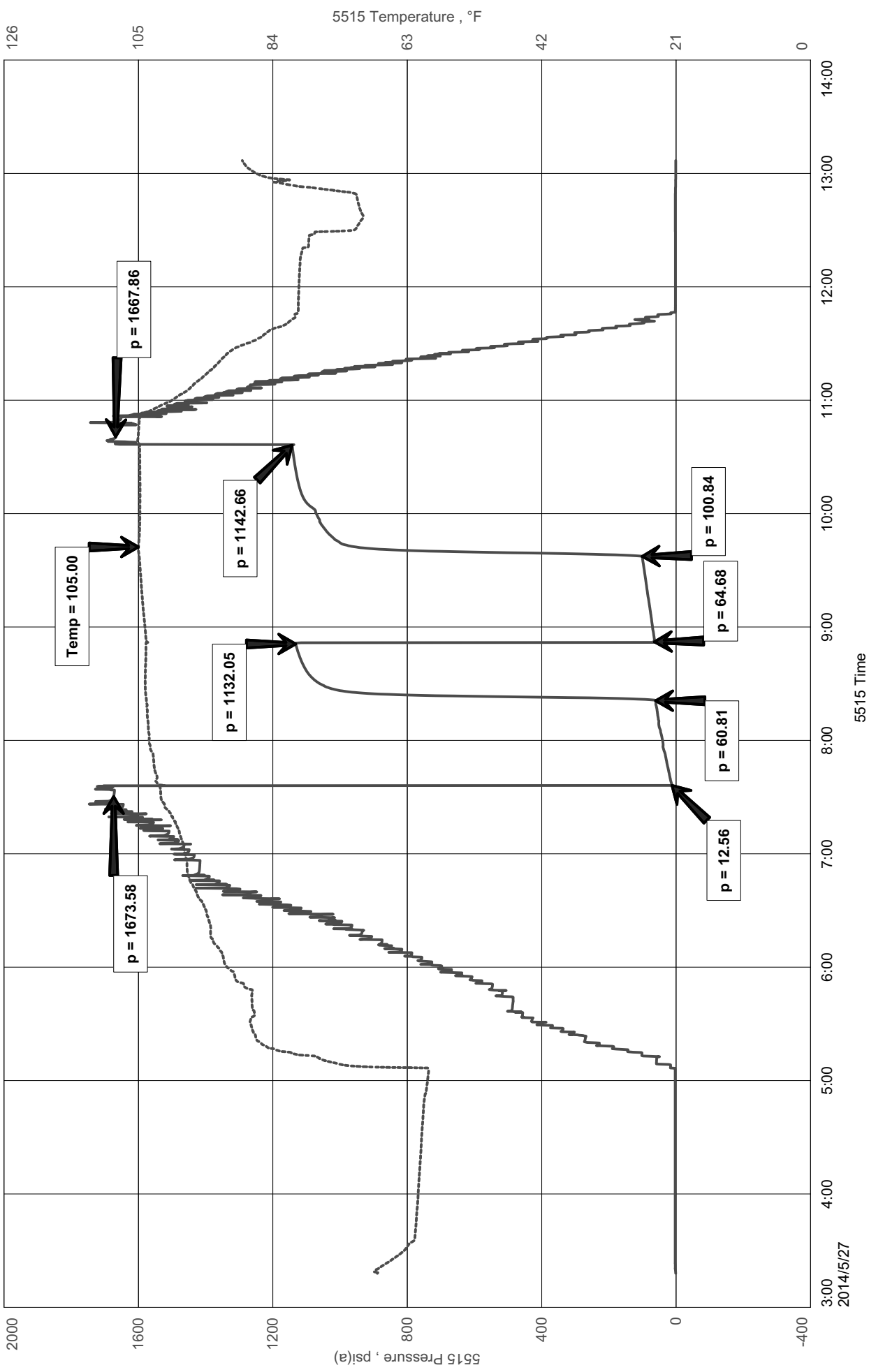
Final Hydrostatic Pressure..... (H) 1668 P.S.I.

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.

Blue Ridge Petroleum Corp.  
DST #1 Toronto & Lans. A-B 3491-3572'  
Start Test Date: 2014/05/27  
Final Test Date: 2014/05/27

Carter #1-35  
Formation: DST #1 Toronto & Lans. A-B 3491-3572'  
Pool: WC  
Job Number: S0453

# Carter #1-35



# Diamond Testing

## General information Report

### General Information

Company Name Blue Ridge Petroleum Corp.

Contact	Jonathan Allen	Job Number	S0453
Well Name	Carter #1-35	Representative	Jacob McCallie
Unique Well ID	DST #1 Toronto & Lans. A-B 3491-3572'	Well Operator	Blue Ridge Petroleum Corp.
Surface Location	SEC 35-3S-27W Decatur County	Report Date	2014/05/27
Well License Number		Prepared By	Jacob McCallie
Field	WC		
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST #1 Toronto & Lans. A-B 3491-3572'		
Well Fluid Type	01 Oil	Start Test Time	03:18:00
		Final Test Time	13:07:00
Start Test Date	2014/05/27		
Final Test Date	2014/05/27		
Gauge Name	5515		
Gauge Serial Number			

### Test Results

#### RECOVERED:

8'	MCO	80% O 20% M
186'	SLOCHWCM	8% O 38% W 54% M
194'	TOTAL FLUID	

PH: 9

RW: .18 @ 90 degrees F

Chlorides: 25,000 ppm

#### TOOL SAMPLE:

7% O 25% W 68% M