



# Diamond Testing General Report

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

## General Information

<b>Company Name</b>	Forestar Petro Corp	<b>Job Number</b>	W124
<b>Contact</b>	David Porter	<b>Representative</b>	Wilbur Steinbeck
<b>Well Name</b>	Barenberg 1-7	<b>Well Operator</b>	Excell 10
<b>Unique Well ID</b>	DST 3 Lan E&F 3795-3890	<b>Report Date</b>	2014/10/04
<b>Surface Location</b>	7-2s-31w Rawlins/Kans	<b>Prepared By</b>	Wilbur Steinbeck
<b>Field</b>	Wildcat	<b>Qualified By</b>	David Porter

## Test Information

<b>Test Type</b>	Conventional		
<b>Formation</b>	Lan E&F		
<b>Well Fluid Type</b>	01 Oil		
<b>Test Purpose (AEUB)</b>	Initial Test		
<b>Start Test Date</b>	2014/10/04	<b>Start Test Time</b>	23:05:00
<b>Final Test Date</b>	2014/10/05	<b>Final Test Time</b>	08:05:00

## Test Recovery

**Recovery**      5' Mud  
                     5' Total Fluid

**Tool Sample Mud**



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: Barenburg 1-7 DST 3

TIME ON: 23:05  
TIME OFF: 8:05

Company Forestar Petro Corp Lease & Well No. Barenburg 1-7  
Contractor Excell 10 Charge to Forestar  
Elevation 2702 KB Formation \_\_\_\_\_ Lan E&F Effective Pay \_\_\_\_\_ Ft. Ticket No. W124  
Date 10-4-14 Sec. 7 Twp. \_\_\_\_\_ 2 S Range \_\_\_\_\_ 31 W County \_\_\_\_\_ Rawlins State KANSAS  
Test Approved By David Porter Diamond Representative \_\_\_\_\_ Wilbur Steinbeck

Formation Test No. 3 Interval Tested from 3795 ft. to 3890 ft. Total Depth 3890 ft.  
Packer Depth 3790 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3795 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 3781 ft. Recorder Number 5965 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3796 ft. Recorder Number 5446 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 50 Drill Collar Length 420 ft. I.D. 2 1/4 in.  
Weight 9.4 Water Loss 7.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 1000 P.P.M. Drill Pipe Length 3342 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number 07 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? No Reversed Out No Anchor Length 98 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 1/2" No Return  
2nd Open: No Blow No Return

Recovered 5 ft. of Mud  
Recovered 5 ft. of Total Fluid  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered _____ ft. of _____	<b>Shale Packer Ruined</b> Price Job 90 Miles RT Other Charges Access Charge Insurance Est. Total \$2,286 Total
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: <u>Shale Packer Used</u>	
Tool Sample Mud	

Time Set Packer(s) 2:05 A.M. P.M. Time Started Off Bottom 5:35 A.M. P.M. Maximum Temperature 109

Initial Hydrostatic Pressure..... (A) 1840 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 12 P.S.I. to (C) 20 P.S.I.  
Initial Closed In Period..... Minutes 60 (D) 726 P.S.I.  
Final Flow Period..... Minutes 30 (E) 23 P.S.I. to (F) 29 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 739 P.S.I.  
Final Hydrostatic Pressure..... (H) 1832 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.

# Barenberg 1-7 DST 3

