



# Diamond Testing General Report

**JAKE  
FAHRENBRUCH - TESTER  
Cell: (620) 282-8977**

P.O. Box 157  
Hoisington KS 67544  
Office: (800) 542-7313

## General Information

**Company Name** Trans Pacific Oil Corporation  
**Well Operator** Trans Pacific Oil Corporation  
**Contact** Bryce Bidleman  
**Site Contact** Alex Chapin  
**Field** Marcotte  
**Well Type** Vertical  
**Prepared By** Jake Fahrenbruch

**Well Name** Rogers #5  
**Unique Well ID** DST #2 Lower KC 3667' - 3740'  
**Surface Location** Sec 10-10s-20w-Rooks Co.-KS  
**Test Unit** #5  
**Pool** NA  
**Job Number** F190  
**Qualified By** Alex Chapin

## Test Information

**Test Type** Bottom-Hole (no special equipment)  
**Formation** Lower KC 3667' - 3740'  
**Start Test Date** 2013/10/29  
**Final Test Date** 2013/10/29

**Test Purpose** Initial Test  
**Gauge Name** Gauge 0062  
**Start Test Time** 04:37:00  
**Final Test Time** 10:40:00

## Test Results

30 minute initial flow period: Surface blow, increased to .5" in bucket.  
30 minute initial shut-in period: No blow-back.  
30 minute final flow period: No blow.  
30 minute final shut-in period: No blowback.

**Recovered:** 3' Drilling Mud  
Tool Sample: Drilling Mud  
Bottom-Hole Temp: 101 Deg F

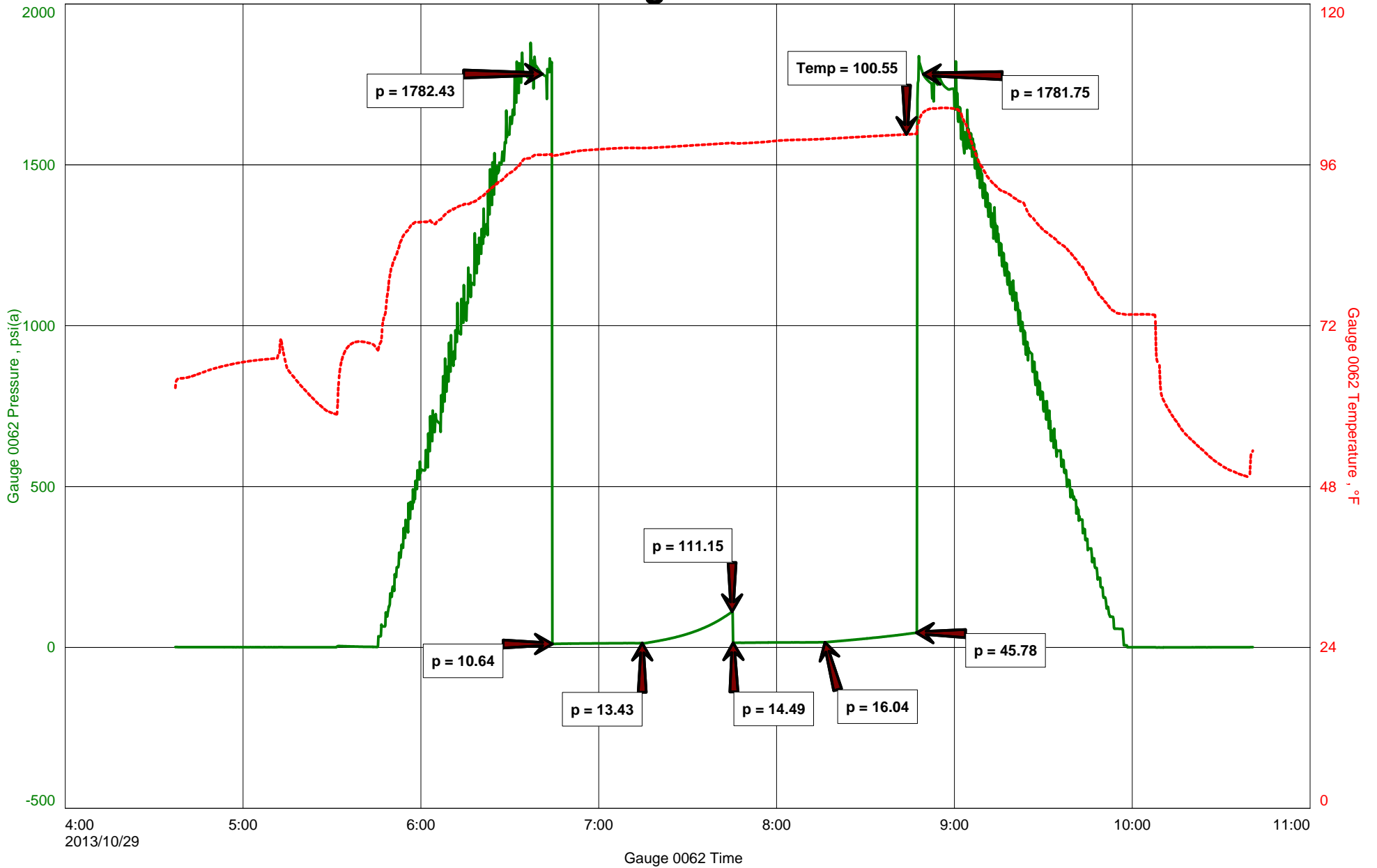
**Pressures:**  
IHP: 1782  
IFP: 11 - 13  
ISIP: 111  
FFP: 14 - 16  
FSIP: 46  
FHP: 1782

Thanks

Trans Pacific Oil Corporation  
DST #2 Lower KC 3667' - 3740'  
Start Test Date: 2013/10/29  
Final Test Date: 2013/10/29

Rogers #5  
Formation: Lower KC 3667' - 3740'  
Pool: NA  
Job Number: F190

# Rogers #5





**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: ROGERS5DST2

TIME ON: 4:37 AM  
TIME OFF: 10:40 AM

Company Trans Pacific Oil Corporation Lease & Well No. Rogers #5  
Contractor American Eagle Drilling, LLC Rig #2 Charge to Trans Pacific Oil Corporation  
Elevation 2250' KB Formation Lower Kansas City Effective Pay \_\_\_\_\_ Ft. Ticket No. F190  
Date 10-29-13 Sec. 10 Twp. 10 S Range 20 W County Rooks State KANSAS  
Test Approved By Alex Chapin Diamond Representative Jake Fahrenbruch

Formation Test No. TWO Interval Tested from 3667 ft. to 3740 ft. Total Depth 3740 ft.  
Packer Depth 3662 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3667 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 3653 ft. Recorder Number 0062 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3710 ft. Recorder Number 5951 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chemical Viscosity 54 Drill Collar Length 30 ft. I.D. 2 1/4 in.  
Weight 9.3 Water Loss 6.0 cc. Weight Pipe Length \_\_\_\_\_ ft. I.D. 2 7/8 in.  
Chlorides 2100 P.P.M. Drill Pipe Length 3612 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number \_\_\_\_\_ Test Tool Length 25 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 73 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. <sup>39"PERF. 9"TOP, 30"BTM</sup> Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Surface blow, increased to .5" in bucket.  
2nd Open: No blow

Recovered <u>3</u> ft. of <u>Drilling Mud</u>	Price Job Other Charges Insurance Total
Recovered _____ ft. of <u>Tool Sample: Drilling Mud</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: _____	

Time Set Packer(s) 6:45 am A.M. P.M. Time Started Off Bottom 8:45 am A.M. P.M. Maximum Temperature 101 Deg F  
Initial Hydrostatic Pressure..... (A) 1782 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 11 P.S.I. to (C) 13 P.S.I.  
Initial Closed In Period..... Minutes 30 (D) 111 P.S.I.  
Final Flow Period..... Minutes 30 (E) 14 P.S.I. to (F) 16 P.S.I.  
Final Closed In Period..... Minutes 30 (G) 46 P.S.I.  
Final Hydrostatic Pressure..... (H) 1782 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.