

# DIAMOND TESTING

## General Information Report

### General Information

**Company Name** TRANS PACIFIC OIL CORPORATION  
**Contact** BRYCE BIDLEMAN  
**Well Name** LOHREY "A" #1-4  
**Unique Well ID** DST #1, OREAD, 3186-3222  
**Surface Location** SEC 4-11S-18W, ELLIS CO. KS.  
**Field** WILDCAT  
**Well Type** Vertical  
**Test Type** CONVENTIONAL  
**Formation** DST #1, OREAD, 3186-3222  
**Well Fluid Type** 01 Oil

**Representative** TIM VENTERS  
**Well Operator** TRANS PACIFIC OIL CORPORATION  
**Report Date** 2014/10/19  
**Prepared By** TIM VENTERS  
**Qualified By** ALEX CHAPIN

**Start Test Date** 2014/10/18  
**Final Test Date** 2014/10/19

**Start Test Time** 21:58:00  
**Final Test Time** 06:52:00

### Test Recovery:

**RECOVERED: 40' MUD**  
125' WCM, 37% WATER, 63% MUD  
165' TOTAL FLUID

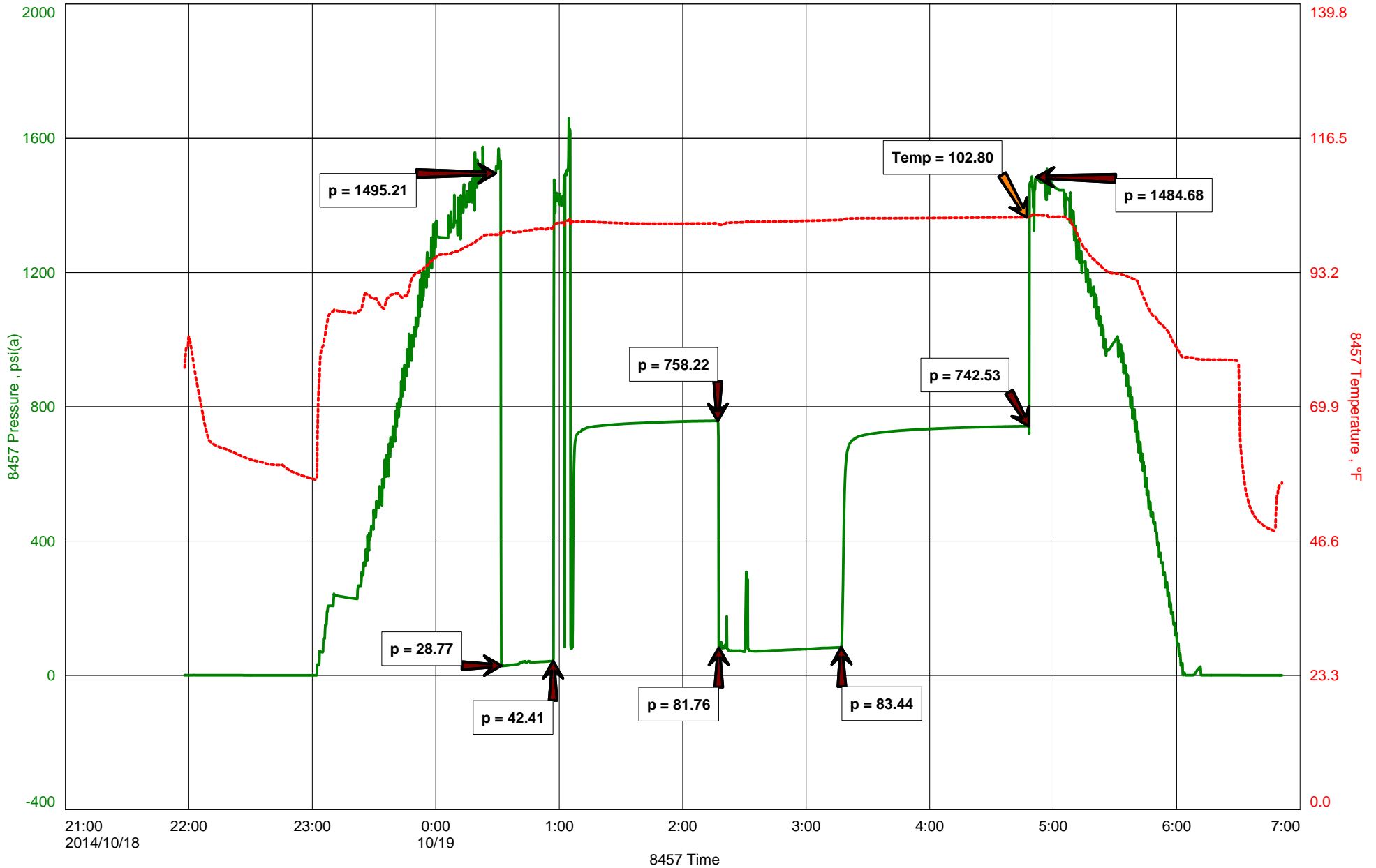
**TOOL SAMPLE: TRACE OIL, 53% WATER, 47% MUD**

**CHLORIDES: 47,000 ppm**  
**PH: 7.0**  
**RW: .18 @ 77 deg.**

TRANS PACIFIC OIL CORPORATION  
DST #1, OREAD, 3186-3222  
Start Test Date: 2014/10/18  
Final Test Date: 2014/10/19

LOHREY "A" #1-4  
Formation: DST #1, OREAD, 3186-3222  
Pool: WILDCAT  
Job Number: T404

# LOHREY "A" #1-4





**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: LOHREYA1-4DST1

TIME ON: 21:58 10-18-14  
TIME OFF: 06:52 10-19-14

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. LOHREY "A" #1-4  
Contractor AMERICAN EAGLE DRILLING, LLC RIG #2 Charge to TRANS PACIFIC OIL CORPORATION  
Elevation 2062 KB Formation OREAD Effective Pay \_\_\_\_\_ Ft. Ticket No. T404  
Date 10-19-14 Sec. 4 Twp. \_\_\_\_\_ 11 S Range \_\_\_\_\_ 18 W County ELLIS State KANSAS  
Test Approved By ALEX CHAPIN Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 1 Interval Tested from 3186 ft. to 3222 ft. Total Depth 3222 ft.  
Packer Depth 3181 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3186 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_  
Top Recorder Depth (Inside) 3174 ft. Recorder Number 8457 Cap. 10,000 P.S.I.  
Bottom Recorder Depth (Outside) 3219 ft. Recorder Number 11030 Cap. 5,025 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 56 Drill Collar Length \_\_\_\_\_ ft. I.D. 2 1/4 in.  
Weight 9.0 Water Loss 6.8 cc. Weight Pipe Length \_\_\_\_\_ ft. I.D. 2 7/8 in.  
Chlorides 2,800 P.P.M. Drill Pipe Length 3130 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number \_\_\_\_\_ Test Tool Length 26 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 36 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: GOOD 1 1/2 INCH BLOW, BUILDING TO 6 INCHES. (NO BB)  
2nd Open: VERY WEAK SURFACE BLOW, BUILDING TO 3 1/2 INCHES. (NO BB)

Recovered 40 ft. of MUD  
Recovered 125 ft. of WCM, 37% WATER, 63% MUD  
Recovered 165 ft. of TOTAL FLUID

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ CHLORIDES: 47,000 ppm  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ PH: 7.0  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ RW: .18 @ 77 deg.

Remarks: WE SLID ABOUT 7-8 FT. WHEN TRYING TO SEAT PACKERS. WE LOST PACKER SEAT RIGHT BEFORE INITIAL CLOSE. WHEN RESEATING PACKERS WE SLID 2 MORE FT.  
TOOL SAMPLE: TRACE OIL, 53% WATER, 47% MUD

Time Set Packer(s) 12:31 AM A.M. P.M. Time Started Off Bottom 4:46 AM A.M. P.M. Maximum Temperature 103 deg.

Initial Hydrostatic Pressure..... (A) 1495 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 29 P.S.I. to (C) 42 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 758 P.S.I.  
Final Flow Period..... Minutes 60 (E) 82 P.S.I. to (F) 83 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 743 P.S.I.  
Final Hydrostatic Pressure..... (H) 1485 P.S.I.

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