



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: Hagansa1-11DST3

TIME ON: 9-1 21:18  
TIME OFF: 9-2 05:50

Company Trans Pacific Oil Corp Lease & Well No. Hagans "A" No. 1-11  
Contractor Duke Drilling - Rig #10 Charge to Trans Pacific Oil Corp  
Elevation 2605 KB Formation 180' Zone Effective Pay -- Ft. Ticket No. S0376  
Date 9-2-13 Sec. 24 Twp. 15 S Range 24 W County Trego State KANSAS  
Test Approved By Mike Kidwell Diamond Representative Jacob McCallie

Formation Test No. 3 Interval Tested from 4114 ft. to 4148 ft. Total Depth 4148 ft.

Packer Depth 4109 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 4114 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 4102 ft. Recorder Number 8471 Cap. 10,000 P.S.I.

Bottom Recorder Depth (Outside) 4117 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

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

Mud Type CHEMICAL Viscosity 52 Drill Collar Length -- ft. I.D. 2 1/4 in.

Weight 9.1 Water Loss 8.0 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in

Chlorides 1,800 P.P.M. Drill Pipe Length 4088 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? NO Reversed Out NO Anchor Length 34 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: 1/4" Blow- Built to 11 3/4" in 30 min NOBB

2nd Open: 1/4" Blow- Built to BB in 37 min NOBB

Recovered 321 ft. of MCW 78% W 22% M (few oil specks)

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

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

Recovered \_\_\_\_\_ ft. of PH: 8

Recovered \_\_\_\_\_ ft. of RW: .12 @ 55 degrees F Price Job \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of Chlorides: 74,000 ppm Other Charges \_\_\_\_\_

Remarks: \_\_\_\_\_ Insurance \_\_\_\_\_

Tool Sample: 75% W 25% M Total \_\_\_\_\_

Time Set Packer(s) 9-1 11:23 PM <sup>A.M.</sup>/<sub>P.M.</sub> Time Started Off Bottom 9-2 3:38 AM <sup>A.M.</sup>/<sub>P.M.</sub> Maximum Temperature 126

Initial Hydrostatic Pressure..... (A) 1944 P.S.I.

Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 69 P.S.I.

Initial Closed In Period..... Minutes 75 (D) 906 P.S.I.

Final Flow Period..... Minutes 60 (E) 74 P.S.I. to (F) 158 P.S.I.

Final Closed In Period..... Minutes 90 (G) 873 P.S.I.

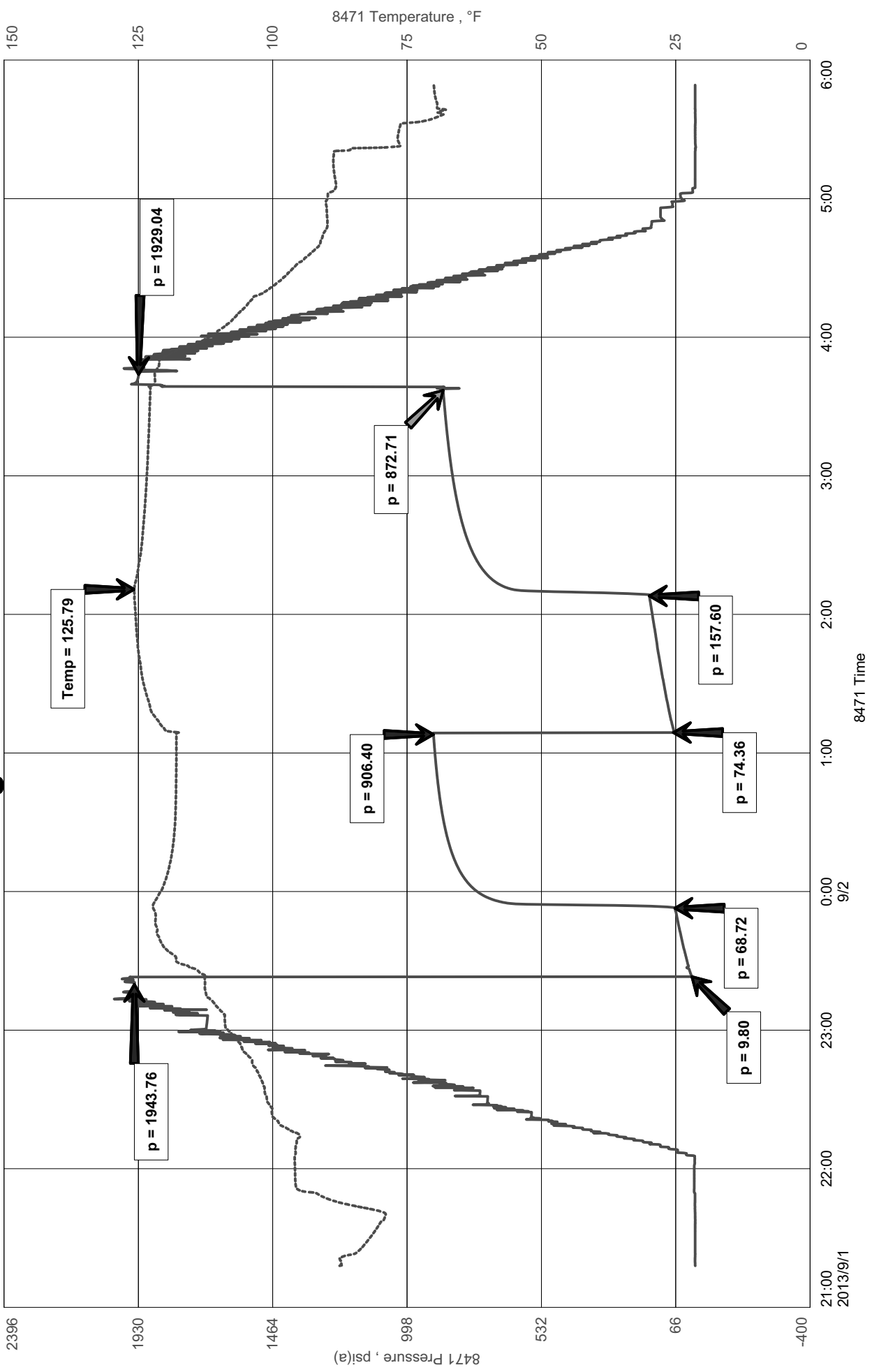
Final Hydrostatic Pressure..... (H) 1929 P.S.I.

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.

Trans Pacific Oil Corp.  
DST #3 180' Zone 4114-4148'  
Start Test Date: 2013/09/01  
Final Test Date: 2013/09/02

Hagens "A" #1-11  
Formation: DST #3 180' Zone 4114-4148'  
Pool: Wildcat  
Job Number: S0376

# Hagens "A" #1-11



# Diamond Testing

## General information Report

### General Information

Company Name Trans Pacific Oil Corp.

Contact	Beth Isern	Job Number	S0376
Well Name	Hagans "A" #1-11	Representative	Jacob McCallie
Unique Well ID	DST #3 180' Zone 4114-4148'	Well Operator	Trans Pacific Oil Corp.
Surface Location	SEC 24-15S-24W Trego County	Report Date	2013/09/02
Well License Number		Prepared By	Jacob McCallie
Field	Wildcat		
Well Type	Vertical		

Test Type	Drill Stem Test	Start Test Time	21:18:00
Formation	DST #3 180' Zone 4114-4148'	Final Test Time	05:50:00
Well Fluid Type	06 Water		
Start Test Date	2013/09/01		
Final Test Date	2013/09/02		
Gauge Name	8471		
Gauge Serial Number			

### Test Results

RECOVERED:  
321' MCW 78% W 22% M (few oil specks)

PH: 8  
RW: .12 @ 55 degrees F  
Chlorides: 74,000 ppm

TOOL SAMPLE:  
75% W 25% M