



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: SNDRA1-3DST3

TIME ON: 0020  
TIME OFF: 0630

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. SANDER 'A' #1-3  
Contractor SHIELDS OIL PRODUCERS INC. RIG 2 Charge to TRANS PACIFIC OIL CORPORATION  
Elevation 1951 KB Formation LANS. 160' & 180' Effective Pay \_\_\_\_\_ Ft. Ticket No. M686  
Date 8/6/2014 Sec. 3 Twp. 7 S Range 18 W County ROOKS State KANSAS  
Test Approved By ALEX CHAPIN Diamond Representative MIKE COCHRAN

Formation Test No. 3 Interval Tested from 3311 ft. to 3352 ft. Total Depth 3352 ft.  
Packer Depth 3306 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.  
Packer Depth 3311 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 3300 ft. Recorder Number 0063 Cap. 6,000 P.S.I.  
Bottom Recorder Depth (Outside) 3313 ft. Recorder Number E1150 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEM Viscosity 51 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.3 Water Loss 6.4 cc. Weight Pipe Length 311 ft. I.D. 2 7/8 in.  
Chlorides 800 P.P.M. Drill Pipe Length 2975 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NA Test Tool Length 25 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 41 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: WSB THAT DIED AFTER 10 MIN (NO BB)  
2nd Open: WSB THAT DIED AFTER 1 MIN (NO BB)

Recovered ~10 ft. of VSOSM ~100% MUD W/ SOME SPECKS OF OIL  
Recovered ~10 ft. of TOTAL FLUID  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Remarks: \_\_\_\_\_

	Price Job
	Other Charges
	Insurance
TOOL SAMPLE: 4% EMULSIFIED OIL, 96% MUD	Total

Time Set Packer(s) 2:00 A.M. <sup>A.M.</sup>/<sub>P.M.</sub> Time Started Off Bottom 4:30 A.M. <sup>A.M.</sup>/<sub>P.M.</sub> Maximum Temperature 99°F  
Initial Hydrostatic Pressure..... (A) 1590 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 7 P.S.I. to (C) 13 P.S.I.  
Initial Closed In Period..... Minutes 30 (D) 1022 P.S.I.  
Final Flow Period..... Minutes 30 (E) 13 P.S.I. to (F) 18 P.S.I.  
Final Closed In Period..... Minutes 60 (G) 1082 P.S.I.  
Final Hydrostatic Pressure..... (H) 1577 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.

# DIAMOND TESTING

## Pressure Survey Report

### General Information

Company Name	TRANS PACIFIC OIL CORPORATION	Job Number	M686
Well Name	SANDER 'A' #1-3	Representative	MIKE COCHRAN
Unique Well ID	DST#3 3311-3352 LANS. 160' & 180'	Well Operator	TRANS PACIFIC OIL CORPORATION
Surface Location	SEC.3-6S-18W ROOKS CO.KS.	Report Date	2014/08/06
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ALEX CHAPIN
	Test Unit		NO. 3

### Test Information

Test Type	CONVENTIONAL		
Formation	DST#3 3311-3352 LANS. 160' & 180'		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/08/06	Start Test Time	00:20:00
Final Test Date	2014/08/06	Final Test Time	06:30:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

### Test Results

Remarks RECOVERED:  
~10' VSOSM ~100% MUD W/ SOPE SPECKS OF OIL  
~10' TOTAL FLUID

TOOL SAMPLE: 4% EMULSIFIED OIL, 96% MUD

# SANDER 'A' #1-3

