



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: SNDRA1-3DST4

TIME ON: 1420  
TIME OFF: 2235

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. 200' & 220' Effective Pay \_\_\_\_\_ Ft. Ticket No. M687  
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. 4 Interval Tested from 3339 ft. to 3394 ft. Total Depth 3394 ft.  
Packer Depth 3334 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.  
Packer Depth 3339 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 3328 ft. Recorder Number 0063 Cap. 6,000 P.S.I.  
Bottom Recorder Depth (Outside) 3341 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 65 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.3 Water Loss 6.8 cc. Weight Pipe Length 311 ft. I.D. 2 7/8 in.  
Chlorides 900 P.P.M. Drill Pipe Length 3003 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 55 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. (32'DP) Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB, INCREASE TO 3 1/4" (NO BB)  
2nd Open: VWSB, INC. TO 4" (VERY WEAK SURFACE BB)

Recovered ~140 ft. of VSOSGMW ~59% WTR, 41% MUD W/ A FEW SPECKS OF OIL, SOME GASSY BUBBLES  
Recovered ~140 ft. of TOTAL FLUID  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of CHLOR: 15,000 PPM

Recovered _____ ft. of <u>RW: .60 @ 78 DEG</u>	Price Job
Recovered _____ ft. of <u>PH: 7.0</u>	Other Charges
Remarks: <u>WT PIPE ID=2 3/4"</u>	Insurance
<u>TOOL SAMPLE: 1% GAS, 2% OIL, 38% WTR, 59% MUD</u>	Total

Time Set Packer(s) 4:15 P.M. A.M. P.M. Time Started Off Bottom 8:30 P.M. A.M. P.M. Maximum Temperature 100°F

Initial Hydrostatic Pressure..... (A) 1588 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 8 P.S.I. to (C) 33 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 1209 P.S.I.  
Final Flow Period..... Minutes 60 (E) 36 P.S.I. to (F) 72 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 1180 P.S.I.  
Final Hydrostatic Pressure..... (H) 1576 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	M687
Well Name	SANDER 'A' #1-3	Representative	MIKE COCHRAN
Unique Well ID	DST#4 3339-3394 LANS. 200' & 220'	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#4 3339-3394 LANS. 200' & 220'		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/08/06	Start Test Time	14:20:00
Final Test Date	2014/08/06	Final Test Time	22:35:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

### Test Results

Remarks **RECOVERED:**

~140' VSOSGMW ~59% WTR, 41% MUD W/ A FEW SPECKS OF OIL, SOME GASSY BUBBLES  
~140' TOTAL FLUID

CHLOR: 15,000 PPM  
PH:8.0  
RW: .60 @ 78 DEG

TOOL SAMPLE: 1% GAS, 2% OIL, 38% WTR, 59% MUD

# SANDER 'A' #1-3

