



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: FLMGA1-14DST1

TIME ON: 0155  
TIME OFF: 0935

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. FLEMING 'A' #1-14  
Contractor SHIELDS OIL PRODUCERS INC. RIG 2 Charge to TRANS PACIFIC OIL CORPORATION  
Elevation 2116 KB Formation TOPEKA Effective Pay \_\_\_\_\_ Ft. Ticket No. M699  
Date 9/1/2014 Sec. 14 Twp. \_\_\_\_\_ 6 S Range \_\_\_\_\_ 19 W County ROOKS State KANSAS  
Test Approved By ALEX CHAPIN Diamond Representative MIKE COCHRAN

Formation Test No. 1 Interval Tested from 3221 ft. to 3272 ft. Total Depth 3272 ft.  
Packer Depth 3216 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.  
Packer Depth 3221 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 3210 ft. Recorder Number 5448 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3223 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 53 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.3 Water Loss 6.0 cc. Weight Pipe Length 465 ft. I.D. 2 7/8 in.  
Chlorides 800 P.P.M. Drill Pipe Length 2731 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number N/A Test Tool Length 25 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 51 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: SSB, BOB 26 MIN. (VWBB)  
2nd Open: VWSB, BOB 30 MIN. (VWBB)

Recovered 380 ft. of GWM 35% WTR, 65% MUD, SOME GASSY BUBBLES (40'DP.340' WT.PIPE)  
Recovered 125 ft. of VSOSGMW 94% WTR, 6% MUD, SOME GASSY BUBBLES, A FEW SPECKS OF OIL (125' WT PIPE)  
Recovered 505 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of <u>CHLOR: 50,000 PPM</u>	Other Charges
Recovered _____ ft. of <u>RW: .54 @ 69 DEG</u>	Insurance
Remarks: <u>PH:7.0</u>	
<u>TOOL SAMPLE: 68% WTR, 32% MUD W/ A VERY THIN SCUM OF OIL, SLIGHT ODOR</u>	Total

Time Set Packer(s) 3:45 A.M. A.M. P.M. Time Started Off Bottom 8:00 A.M. A.M. P.M. Maximum Temperature 103°F

Initial Hydrostatic Pressure..... (A) 1555 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 102 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 1147 P.S.I.  
Final Flow Period..... Minutes 60 (E) 104 P.S.I. to (F) 243 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 1131 P.S.I.  
Final Hydrostatic Pressure..... (H) 1534 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	M699
Well Name	FLEMING 'A' #1-14	Representative	MIKE COCHRAN
Unique Well ID	DST#1 3221-3272 TOPEKA	Well Operator	TRANS PACIFIC OIL CORPORATION
Surface Location	SEC.14-6S-19W ROOKS CO.KS.	Report Date	2014/09/01
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ALEX CHAPIN
	Test Unit		NO. 3

### Test Information

Test Type	CONVENTIONAL		
Formation	DST#1 3221-3272 TOPEKA		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/09/01	Start Test Time	01:55:00
Final Test Date	2014/09/01	Final Test Time	09:35:00
		Well Fluid Type	01 Oil
Gauge Name	5448		
Gauge Serial Number			

### Test Results

Remarks **RECOVERED:**

380' GWM 35% WTR, 65% MUD, SOME GASSY BUBBLES (40'DP.340' WT.PIPE)  
125' VSOSGMW 94% WTR, 6% MUD, SOME GASSY BUBBLES, A FEW SPECKS OF OIL (125' WT PIPE)  
505' TOTAL FLUID

CHLOR: 50,000 PPM  
PH:7.0  
RW: .55 @ 69 DEG

TOOL SAMPLE: 68% WTR, 32% MUD W/ A VERY THIN SCUM OF OIL, SLIGHT ODOR

# FLEMING 'A' #1-14

