



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: FLMGA1-14DST2

TIME ON: 0745
TIME OFF: 1355

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 LANS 35,50,70,90,100 Effective Pay _____ Ft. Ticket No. M700
Date 9/2/2014 Sec. 14 Twp. _____ 6 S Range _____ 19 W County ROOKS State KANSAS
Test Approved By ALEX CHAPIN Diamond Representative MIKE COCHRAN

Formation Test No. 2 Interval Tested from 3363 ft. to 3453 ft. Total Depth 3453 ft.
Packer Depth 3358 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
Packer Depth 3363 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set

Top Recorder Depth (Inside) 3352 ft. Recorder Number 5448 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 3365 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 54 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 7.2 cc. Weight Pipe Length 465 ft. I.D. 2 7/8 in.
Chlorides 600 P.P.M. Drill Pipe Length 2873 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 90 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. (63' DP) Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB THAT DIED @ 10 MIN (NO BB)
2nd Open: NO BLOW (NO BB)

Recovered _____ ft. of A SMALL SHOW OF FREE OIL (LOOKS TO BE OF HIGHER GRAVITY 41+)
Recovered <1 ft. of SOSDM ~100% MUD W/ A THIN SCUM OF OIL
Recovered <1 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: _____	
TOOL SAMPLE: <u>~1% OIL, ~99% MUD</u>	Total

Time Set Packer(s) 9:30 A.M. A.M. P.M. Time Started Off Bottom 12:30 P.M. A.M. P.M. Maximum Temperature 102°F

Initial Hydrostatic Pressure..... (A) 1646 P.S.I.
Initial Flow Period..... Minutes 30 (B) 10 P.S.I. to (C) 11 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 108 P.S.I.
Final Flow Period..... Minutes 30 (E) 10 P.S.I. to (F) 12 P.S.I.
Final Closed In Period..... Minutes 60 (G) 57 P.S.I.
Final Hydrostatic Pressure..... (H) 1616 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	M700
Well Name	FLEMING 'A' #1-14	Representative	MIKE COCHRAN
Unique Well ID	DST#2 3363-3453 LANS 35,50,70,90,100	Well Operator	TRANS PACIFIC OIL CORPORATION
Surface Location	SEC.14-6S-19W ROOKS CO.KS.	Report Date	2014/09/02
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ALEX CHAPIN
		Test Unit	NO. 3

Test Information

Test Type	CONVENTIONAL		
Formation	DST#2 3363-3453 LANS 35,50,70,90,100		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/09/02	Start Test Time	07:45:00
Final Test Date	2014/09/02	Final Test Time	13:55:00
		Well Fluid Type	01 Oil
Gauge Name	5884		
Gauge Serial Number			

Test Results

Remarks **RECOVERED:**

A SMALL SHOW OF FREE OIL (LOOKS TO BE OF HIGHER GRAVITY 41+)
<1' SOSDM ~100% MUD W/ A THIN SCUM OF OIL
<1' TOTAL FLUID

TOOL SAMPLE: ~1% OIL, ~99% MUD

FLEMING 'A' #1-14

