



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: SNDRA1-3DST2

TIME ON: 1910 (8/4)
TIME OFF: 0500 (8/5)

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. 70' Effective Pay _____ Ft. Ticket No. M685
Date 8/4/2014 Sec. 3 Twp. 7 S Range 18 W County ROOKS State KANSAS
Test Approved By ALEX CHAPIN Diamond Representative MIKE COCHRAN

Formation Test No. 2 Interval Tested from 3225 ft. to 3244 ft. Total Depth 3244 ft.
Packer Depth 3220 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
Packer Depth 3225 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3214 ft. Recorder Number 0063 Cap. 6,000 P.S.I.
Bottom Recorder Depth (Outside) 3227 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 9.1 Water Loss 7.2 cc. Weight Pipe Length 466 ft. I.D. 2 7/8 in.
Chlorides 1,000 P.P.M. Drill Pipe Length 2734 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 19 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: SSB, BOB 2 MIN (BOB BB)
2nd Open: SSB, BOB 3 MIN (7" BB)

Recovered 658 ft. of GIP
Recovered 1555 ft. of GO 10% GAS, 90% OIL GRAVITY: 33.3 @ 60°
Recovered 1555 ft. of TOTAL FLUID (1089' DP, 466' WT PIPE)

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>WT PIPE IS TURNED DOWN COLLARS</u>	
TOOL SAMPLE: <u>4% GAS, ~91% OIL, 5% MUD W/ A TR OF WTR</u>	Total

Time Set Packer(s) 8:45 P.M. ^{A.M.} P.M. Time Started Off Bottom 1:00 A.M. ^{A.M.} P.M. Maximum Temperature 104°F

Initial Hydrostatic Pressure..... (A) 1537 P.S.I.
Initial Flow Period..... Minutes 30 (B) 35 P.S.I. to (C) 301 P.S.I.
Initial Closed In Period..... Minutes 75 (D) 1151 P.S.I.
Final Flow Period..... Minutes 60 (E) 307 P.S.I. to (F) 574 P.S.I.
Final Closed In Period..... Minutes 90 (G) 1081 P.S.I.
Final Hydrostatic Pressure..... (H) 1530 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	M685
Well Name	SANDER 'A' #1-3	Representative	MIKE COCHRAN
Unique Well ID	DST#2 3225-3244 LANS.70'	Well Operator	TRANS PACIFIC OIL CORPORATION
Surface Location	SEC.3-6S-18W ROOKS CO.KS.	Report Date	2014/08/04
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 3225-3244 LANS.70'		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/08/04	Start Test Time	19:10:00
Final Test Date	2014/08/05	Final Test Time	05:00:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
658' GIP
1555' GO 10% GAS, 90% OIL
1555' TOTAL FLUID (1089' DP, 466' WT PIPE)

GRAVITY: 33.3 @ 60 DEG

TOOL SAMPLE: 4% GAS, ~91% OIL, 5% MUD W/ A TR OF WTR

SANDER 'A' #1-3

