

DIAMOND TESTING

General Information Report

General Information

Company Name TRANS PACIFIC OIL CORPORATION
Contact BETH ISERN
Well Name VERMILION #2
Unique Well ID DST #2, MISSISSIPPIAN, 4418-4476
Surface Location SEC 6-17S-24W, NESS CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #2, MISSISSIPPIAN, 4418-4476
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator TRANS PACIFIC OIL CORPORATION
Report Date 2013/06/24
Prepared By TIM VENTERS
Qualified By JEFF LAWLER

Start Test Date 2013/06/23
Final Test Date 2013/06/24

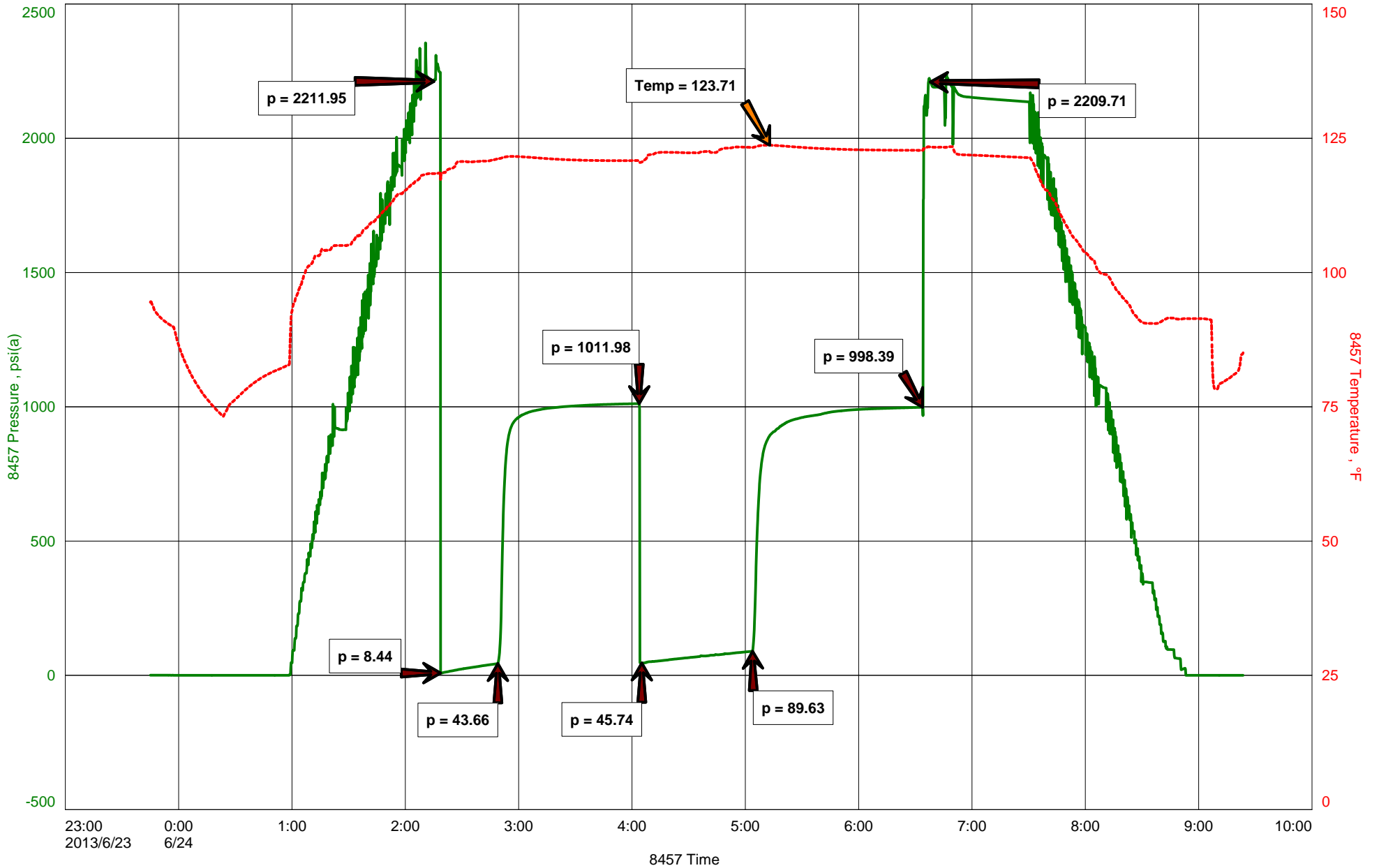
Start Test Time 23:45:00
Final Test Time 09:24:00

Test Recovery:

RECOVERED: 105' GAS IN PIPE
115' GO, 5% GAS, 95% OIL, GRAVITY: 37
90' G,OCM, 5% GAS, 34% OIL, 61% MUD
205' TOTAL FLUID

TOOL SAMPLE: 3% GAS, 23% OIL, 74% MUD

VERMILION #2





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: VERMILION2DST2

TIME ON: 23:45 6-23-13
TIME OFF: 09:24 6-24-13

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. VERMILION #2
Contractor DUKE DRILLING CO., INC. RIG #4 Charge to TRANS PACIFIC OIL CORPORATION
Elevation 2501 KB Formation MISSISSIPPIAN Effective Pay _____ Ft. Ticket No. T224
Date 6-24-13 Sec. 6 Twp. _____ 17 S Range _____ 24 W County NESS State KANSAS
Test Approved By JEFF LAWLER Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 2 Interval Tested from 4418 ft. to 4476 ft. Total Depth 4476 ft.
Packer Depth 4413 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4418 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4406 ft. Recorder Number 8457 Cap. 10,000 P.S.I.
Bottom Recorder Depth (Outside) 4473 ft. Recorder Number 11030 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 49 Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 8.8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 4,500 P.P.M. Drill Pipe Length 4392 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length 26 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 27 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{31' DP IN ANCHOR} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1/4 INCH BLOW, BUILDING TO 7 INCHES. (NO BB)
2nd Open: VERY WEAK SURFACE BLOW, BUILDING, REACHING BOB 50 MIN. (NO BB)

Recovered 105 ft. of GAS IN PIPE
Recovered 115 ft. of GO, 5% GAS, 95% OIL, GRAVITY: 37
Recovered 90 ft. of G,OCM, 5% GAS, 34% OIL, 61% MUD
Recovered 205 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
TOOL SAMPLE: 3% GAS, 23% OIL, 74% MUD	Total

Time Set Packer(s) 2:18 AM ^{A.M.} P.M. Time Started Off Bottom 6:33 AM ^{A.M.} P.M. Maximum Temperature 124 deg.

Initial Hydrostatic Pressure..... (A) 2212 P.S.I.
Initial Flow Period..... Minutes 30 (B) 8 P.S.I. to (C) 44 P.S.I.
Initial Closed In Period..... Minutes 75 (D) 1012 P.S.I.
Final Flow Period..... Minutes 60 (E) 46 P.S.I. to (F) 90 P.S.I.
Final Closed In Period..... Minutes 90 (G) 998 P.S.I.
Final Hydrostatic Pressure..... (H) 2210 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.