



Diamond Testing General Report

**JAKE
FAHRENBRUCH - TESTER
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P.O. Box 157
Hoisington KS 67544
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General Information

Company Name Trans Pacific Oil Corporation
Well Operator Trans Pacific Oil Corporation
Contact Bryce Bidleman
Site Contact Alex Chapin
Field Marcotte
Well Type Vertical
Prepared By Jake Fahrenbruch

Well Name Rogers #5
Unique Well ID DST #3 Arbuckle 3770'-3811'
Surface Location Sec 10-10s-20w-Rooks Co.-KS
Test Unit #5
Pool NA
Job Number F191
Qualified By Alex Chapin

Test Information

Test Type Bottom-Hole (no special equip)
Formation Arbuckle 3770'-3811'
Start Test Date 2013/10/29
Final Test Date 2013/10/30

Test Purpose Initial Test
Gauge Name 0062
Start Test Time 23:59:00
Final Test Time 07:48:00

Test Results

30 minute initial flow period: Surface blow, increased to B.O.B. in 30 minutes.
75 minute initial shut-in period: No blow-back.
60 minute final flow period: No blow, increased to 11" in bucket.
90 minute final shut-in period: No blow-back.

Recovered:

5' SWC MCO 70% oil, 5% wtr, 25% mud
50' OS WCM 2% oil, 20% wtr, 78% mud
183' OS SMCW 2% oil, 88% wtr, 10% mud

Total RecoveredFluid: 238'

Tool Sample OSW 2% oil, 98%wtr

Chlorides: 24,000 PPM

RW: .3 ohm @ 44 Deg F

PH: 7.5

Bottom-Hole Temp: 107 Deg F

Pressures:

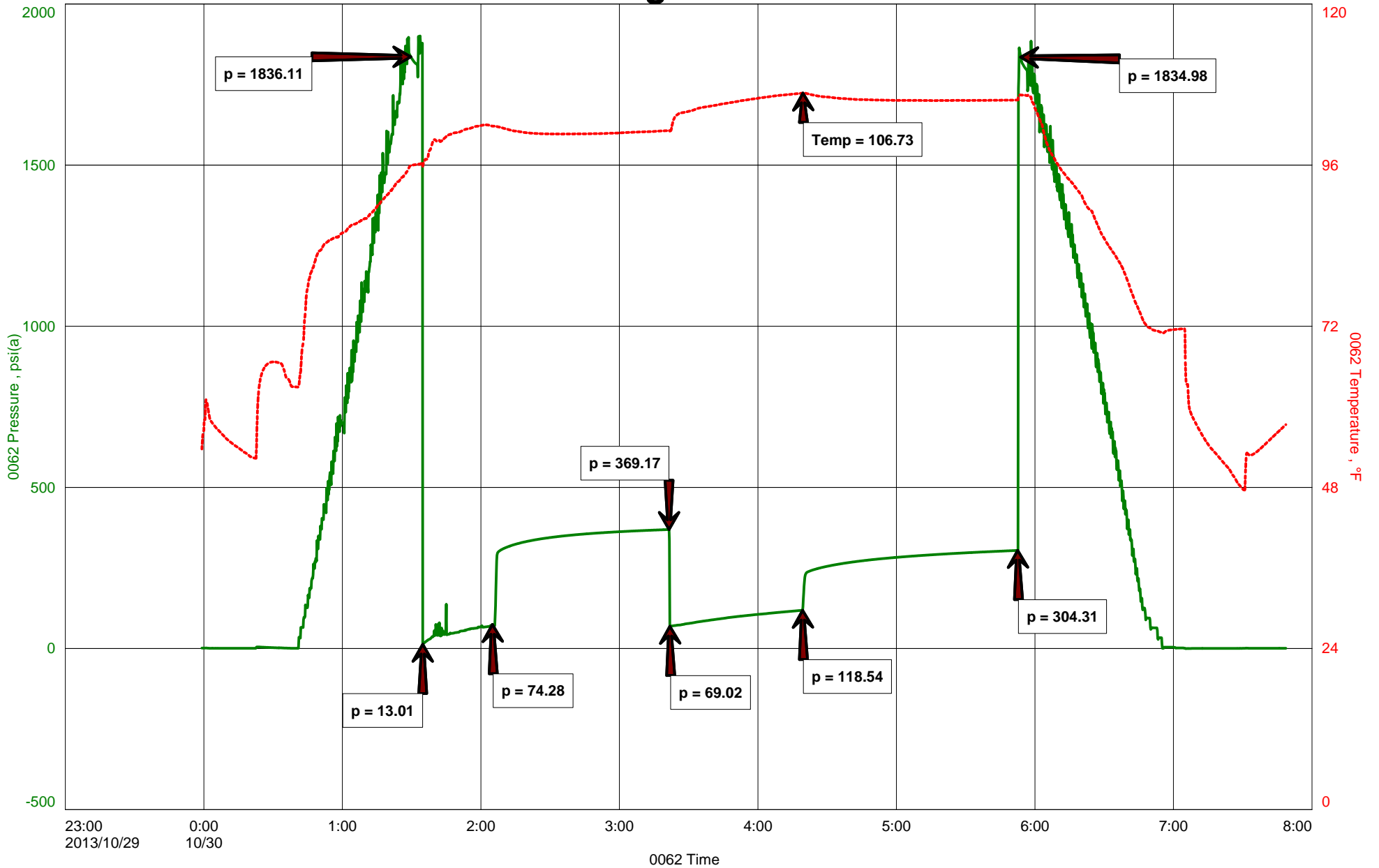
IHP: 1836
IFP: 13 - 74
ISIP: 369
FFP: 69 - 119
FSIP: 304
FHP: 1835

Thanks

Trans Pacific Oil Corporation
DST #3 Arbuckle 3770'-3811'
Start Test Date: 2013/10/29
Final Test Date: 2013/10/30

Rogers #5
Formation: Arbuckle 3770'-3811'
Pool: NA
Job Number: F191

Rogers #5





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: ROGERS5DST3

TIME ON: 11:59 PM 10-29
TIME OFF: 7:48 AM 10-30

Company Trans Pacific Oil Corporation Lease & Well No. Rogers #5
Contractor American Eagle Drilling, LLC Rig #2 Charge to Trans Pacific Oil Corporation
Elevation 2250' KB Formation Arbuckle Effective Pay _____ Ft. Ticket No. F191
Date 10-30-13 Sec. 10 Twp. 10 S Range 20 W County Rooks State KANSAS
Test Approved By Alex Chapin Diamond Representative Jake Fahrenbruch

Formation Test No. THREE Interval Tested from 3770 ft. to 3811 ft. Total Depth 3811 ft.
Packer Depth 3765 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3770 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3754 ft. Recorder Number 0062 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 3780 ft. Recorder Number 5951 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chemical Viscosity 56 Drill Collar Length 30 ft. I.D. 2 1/4 in.
Weight 9.3 Water Loss 6.0 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 2100 P.P.M. Drill Pipe Length 3715 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 41 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ALL PERF Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: Surface blow, increased to B.O.B. in 30 minutes. No blowback.
2nd Open: No blow, increased to 11" in 60 minutes. No blowback.

Recovered 5 ft. of SWC MCO 70% oil, 5% wtr, 25% mud
Recovered 50 ft. of OS WCM 2% oil, 20% wtr, 78% mud
Recovered 183 ft. of OS SMCW 2% oil, 88% wtr, 10% mud
Recovered _____ ft. of Total Recovered Fluid: 238'

Recovered _____ ft. of <u>Tool Sample: OSW 2% oil, 98% wtr</u>	Price Job
Recovered _____ ft. of <u>Chlorides: 24,000 PPM</u>	Other Charges
Remarks: _____ <u>RW: .3 ohm @ 44 Deg F</u>	Insurance
_____ <u>PH: 7.5</u>	Total

Time Set Packer(s) 1:35 AM A.M. P.M. Time Started Off Bottom 5:50 AM A.M. P.M. Maximum Temperature 107 Deg F

Initial Hydrostatic Pressure..... (A) 1836 P.S.I.
Initial Flow Period..... Minutes 30 (B) 13 P.S.I. to (C) 74 P.S.I.
Initial Closed In Period..... Minutes 75 (D) 369 P.S.I.
Final Flow Period..... Minutes 60 (E) 69 P.S.I. to (F) 119 P.S.I.
Final Closed In Period..... Minutes 90 (G) 304 P.S.I.
Final Hydrostatic Pressure..... (H) 1835 P.S.I.

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