

DIAMOND TESTING GENERAL REPORT

Jake Fahrenbruch, Tester

Cell: (620) 282-8977 / Office: (800) 542-7313



TEST INFORMATION

Well Name	Gilliland A #1-9
Formation	Arbuckle 3582'-3660'
Surface Location	Sec 9-7s-21w-Graham Co.-KS
Field	Wildcat
Company Name	Trans Pacific Oil Corporation
Well Operator	Trans Pacific Oil Corporation
Well Type	Vertical
Test Type	Conventional Bottom-Hole DST
Test Purpose (AEUB)	Initial Test
Gauge Name	Inside 5951
Start Test Date	2014/08/31
Start Test Time	23:02:00
Final Test Date	2014/09/01
Final Test Time	08:17:00
Job Number	F310
Contact	Bryce Bidleman
Site Contact	Mike Kidwell
Qualified By	Mike Kidwell

TEST RESULTS

Initial flow, surface blow increased to 10" in 30 minutes. No blowback.
 Final flow, surface blow increased to 10" in 60 minutes. No blowback.

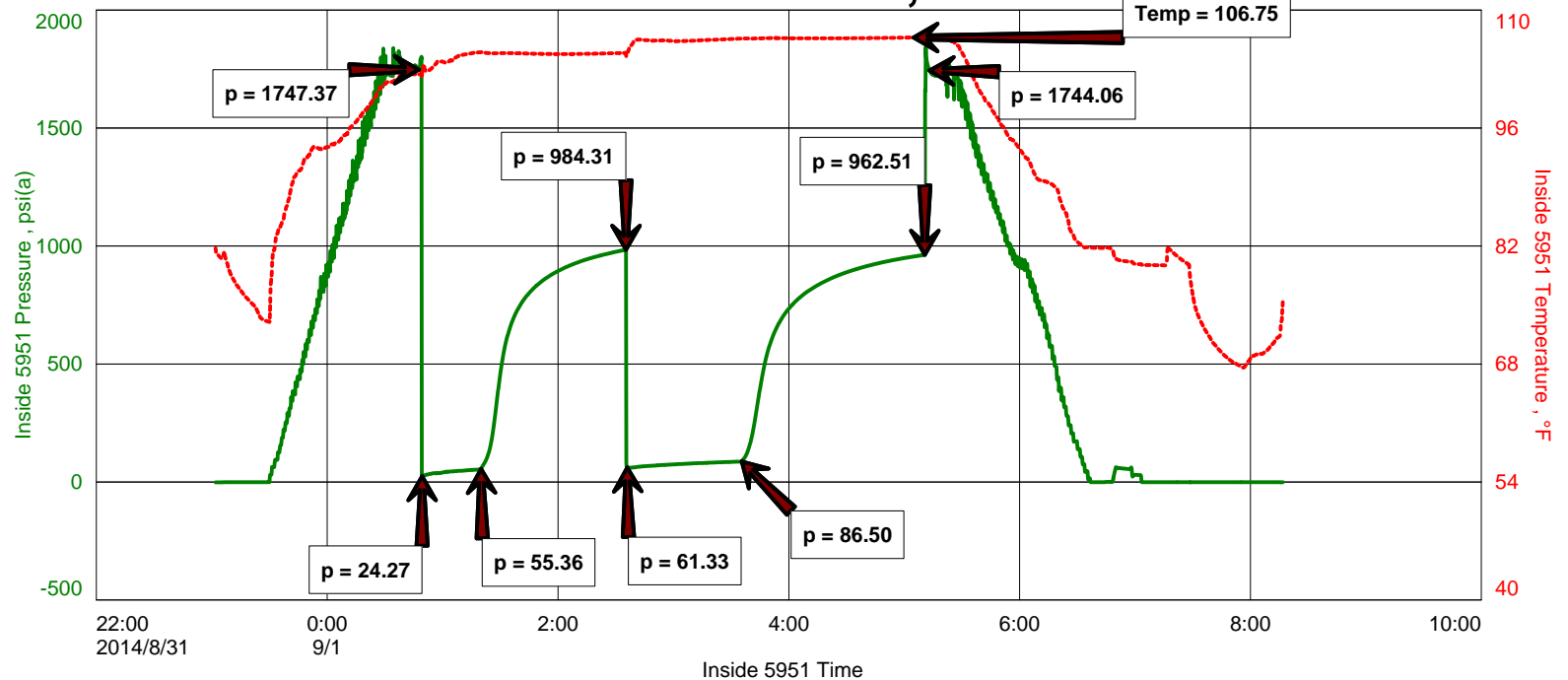
TOTAL FLUID RECOVERED: 180'

60'	Clean Oil	100% oil, 28 gravity @ 60 Deg F
120'	OWCM	10% oil, 10% wtr, 80% mud
----	Chlorides:	18,000 PPM
----	RW:	.48 ohm @ 56 Deg F
----	PH:	8.0

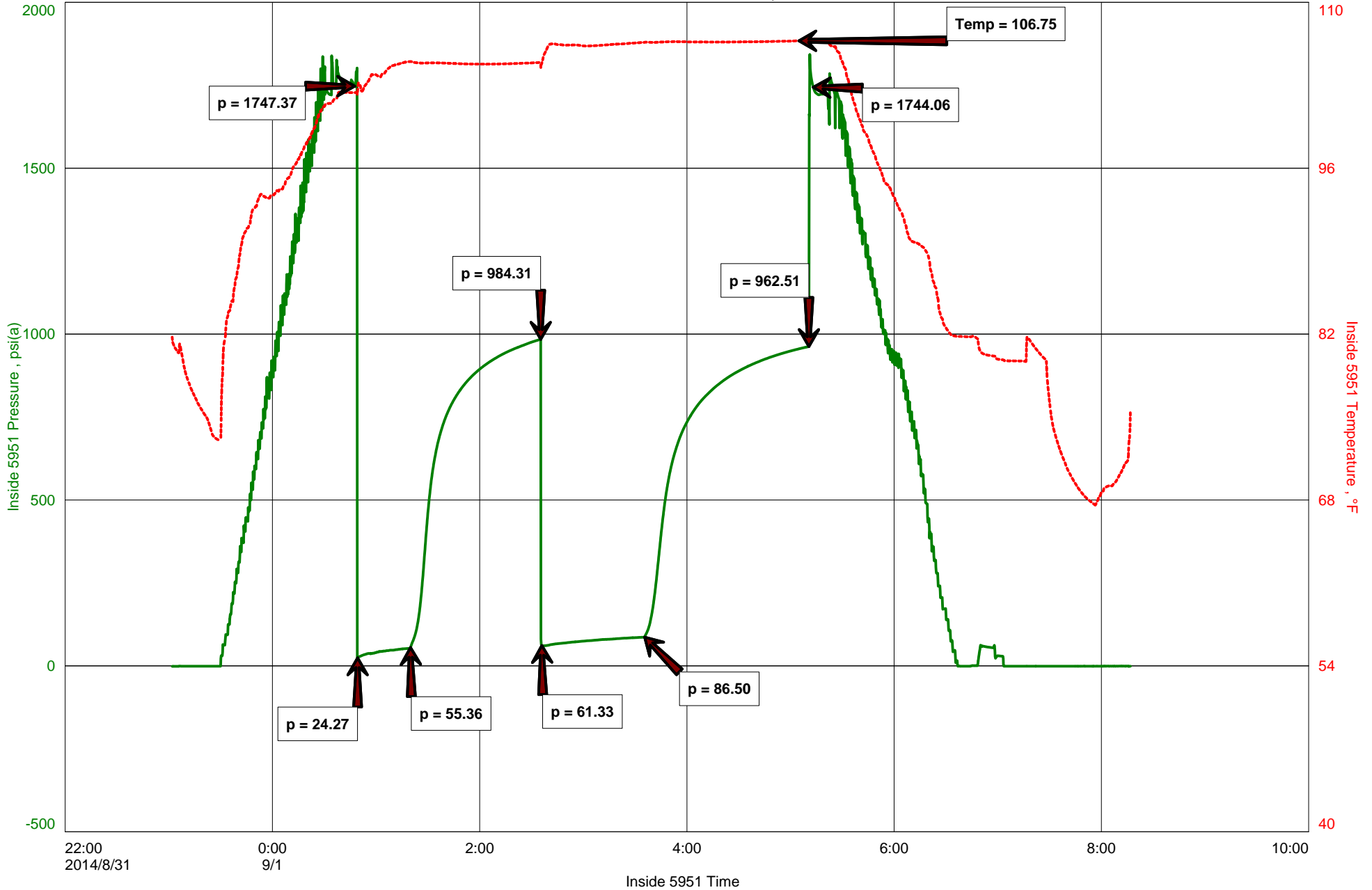
Trans Pacific Oil Corporation
 Start Test Date: 2014/08/31
 Final Test Date: 2014/09/01

Gilliland A #1-9
 Formation: Arbuckle 3582'-3660'
 Job Number: F310

GILLILAND A #1-9, DST #4



GILLILAND A #1-9, DST #4





DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313

DRILL-STEM TEST TICKET

FILE: GILLILANDAIDSTY

ON LOCATION: 10:29 PM 2-78
START RECORDERS: 11:02 PM 8-31
STOP RECORDERS: 08:17 AM 9-1

Company TRANS PACIFIC OIL CORP Lease & Well No. GILLILAND A #1-9
Contractor AMERICAN EAGLE #3 Charge to TPOC
Elevation 2147' RB Formation ARBURLE Effective Pay _____ Ft. Ticket No. F310
Date 9-1-14 Sec. 9 Twp. 7S Range 21W County GRAHAM State KANSAS
Test Approved By MIKE REDWELL Diamond Representative JAKE FAHRENBRUCH

Formation Test No. 4 Interval Tested from 3582 ft. to 3660 ft. Total Depth 3660 ft.
Packer Depth 3577 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3582 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3568 ft. Recorder Number 5957 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3649 ft. Recorder Number 5584 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 60 Drill Collar Length 30 ft. I.D. 2 1/4 in.
Weight 9.5 Water Loss 6.0 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 2100 P.P.M. Drill Pipe Length 3527 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? _____ Reversed Out _____ Anchor Length 78 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: SURFACE BLOW, INCREASED TO 10". NO BLOWBACK
2nd Open: SURFACE BLOW, INCREASED TO 10". NO BLOWBACK.

Recovered 60 ft. of CLEAN OIL 100% OIL, 28 gravity @ 60°F
Recovered 120 ft. of OWCM 10" OIL, 10" WTR, 80" MUD
Recovered _____ ft. of _____
Recovered _____ ft. of TOTAL RECOVERED FLUID: 180'

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>CHLORIDES: 18,000 PPM</u> <u>RW: 48 @ 56°F</u> <u>PH: 8.0</u>	<u>344 MRT (PRATT)</u>
	Total

Time Set Packer(s) 12:50 ^{AM} Time Started Off Bottom 5:05 ^{AM} Maximum Temperature 107°F

Initial Hydrostatic Pressure..... (A) 1747 P.S.I.
Initial Flow Period..... Minutes 30 (B) 24 P.S.I. to (C) 55 P.S.I.
Initial Closed In Period..... Minutes 75 (D) 984 P.S.I.
Final Flow Period..... Minutes 60 (E) 61 P.S.I. to (F) 87 P.S.I.
Final Closed In Period..... Minutes 90 (G) 963 P.S.I. THANK YOU!
Final Hydrostatic Pressure..... (H) 1744 P.S.I. Jake Fahrenbruch

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

TIME ON: _____
TIME OFF: _____

Company _____ Lease & Well No. _____
Contractor _____ Charge to _____
Elevation _____ Formation _____ Effective Pay _____ Ft. Ticket No. _____
Date _____ Sec. _____ Twp. _____ S Range _____ W County _____ State **KANSAS**
Test Approved By _____ Diamond Representative _____

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

Top Recorder Depth (Inside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Bottom Recorder Depth (Outside) _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type _____ Viscosity _____ Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight _____ Water Loss _____ cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides _____ P.P.M. Drill Pipe Length _____ ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length _____ ft. Tool Size 3 1/2-IF in.
Did Well Flow? _____ Reversed Out _____ Anchor Length _____ ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: _____
2nd Open: _____

Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
	Total

Time Set Packer(s) _____ A.M. P.M. Time Started Off Bottom _____ A.M. P.M. Maximum Temperature _____
Initial Hydrostatic Pressure..... (A) _____ P.S.I.
Initial Flow Period..... Minutes _____ (B) _____ P.S.I. to (C) _____ P.S.I.
Initial Closed In Period..... Minutes _____ (D) _____ P.S.I.
Final Flow Period..... Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
Final Closed In Period..... Minutes _____ (G) _____ P.S.I.
Final Hydrostatic Pressure..... (H) _____ P.S.I.

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