

DIAMOND TESTING GENERAL REPORT

Jake Fahrenbruch, Tester

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



TEST INFORMATION

Well Name	GILLILAND A #1-9
Formation	TORONTO - 70' ZONE
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	2014/08/29
Start Test Time	03:08:00
Final Test Date	2014/08/29
Final Test Time	12:25:00
Job Number	F307
Contact	Bryce Bidleman
Site Contact	Mike Kidwell
Qualified By	Mike Kidwell

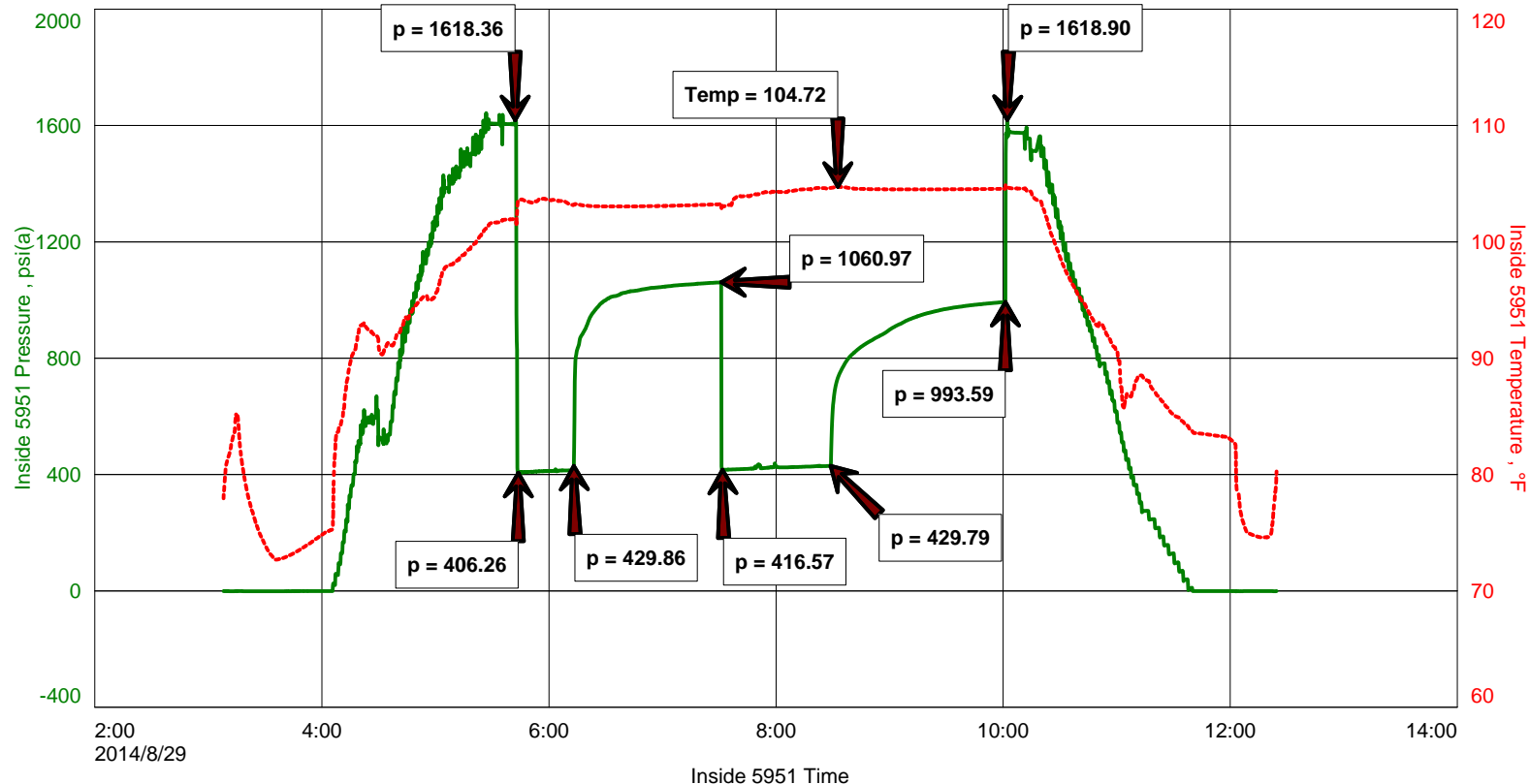
TEST RESULTS

Hit two bridges while TIH W/TT, packer depth at bridges were 1370' & 1450'.
 Tool slid 4' after opening. Tool set on approx 6' of fill.
 Initial Flow, BOB in 30 seconds, blow died down to a sporadic BOB blow.
 Final flow, Weak surface blow, increased to 1.75".
 Recovered: 820' MUD
 Tool opened while working thru bridges during TIH.

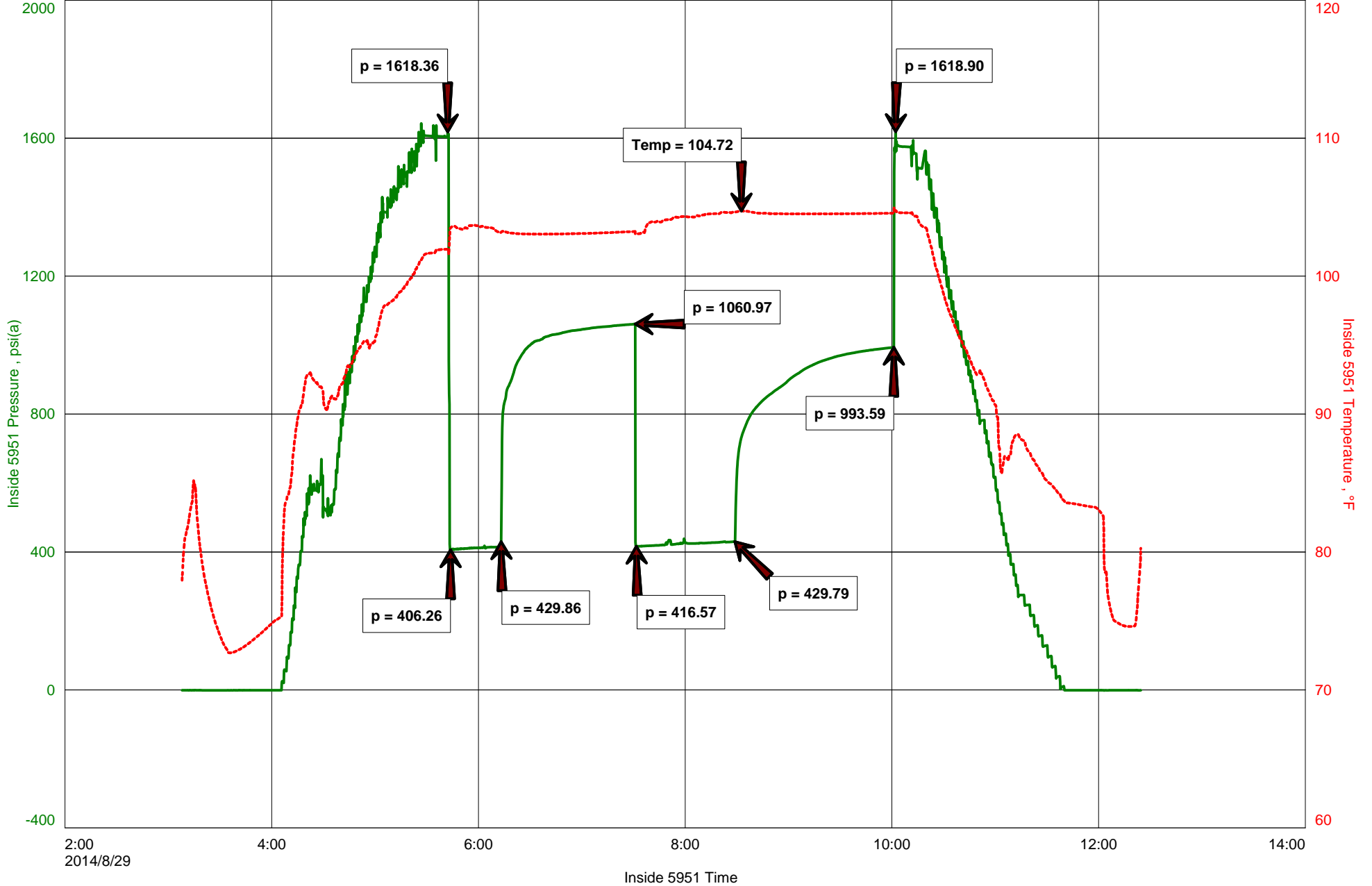
Trans Pacific Oil Corporation
 Start Test Date: 2014/08/29
 Final Test Date: 2014/08/29

GILLILAND A #1-9
 Formation: TORONTO - 70' ZONE
 Job Number: F307

GILLILAND A #1-9 DST #1



GILLILAND A #1-9 DST #1





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

ON LOCATION: 01:45
 START RECORDERS: 03:08
 STOP RECORDERS: _____

DRILL-STEM TEST TICKET
 FILE: GILLILAND A/DSTI

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. GILLILAND A #1-9
 Contractor AMERICAN EAGLE DRLLG LLC #3 Charge to TRANS PACIFIC OIL CORP.
 Elevation 2147' KB Formation TORONTO - 70' core Effective Pay _____ Ft. Ticket No. F307
 Date 8-29-14 Sec. 9 Twp. 7 S Range 21 W County GRAHAM State KANSAS
 Test Approved By MIKE REDWELL Diamond Representative JAKE FAHRENBRUCH

Formation Test No. 1 Interval Tested from 3384 ft. to 3464 ft. Total Depth 3464 ft.
 Packer Depth 3379 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3384 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3370 ft. Recorder Number 5951 Cap. 5000 P.S.I.
 Bottom Recorder Depth (Outside) 3451 ft. Recorder Number 5584 Cap. 5000 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type _____ Viscosity 8-9 50 Drill Collar Length 30 ft. I.D. 2 1/4 in.
 Weight 8.9 Water Loss 6.0 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
 Chlorides 1000 P.P.M. Drill Pipe Length 3129 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 80 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 16' PERF IN ANCHOR in. Bottom Choke Size 5/8 in.

Blow: 1st Open: BOB 30 sec. Died down to sporadic BOB Blow
 2nd Open: WEAK Surface blow, increased to 1 3/4"

Recovered 820 ft. of DRLG MOD
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>Hit two bridges while TIA W/TT, packer depth at bridges were 1370' & 1450'. Tool opened while working thru bridges, tool set on approx 6' of fill.</u>	<u>344 MRT (PRAT)</u>
	Total

Time Set Packer(s) 5:45 ^{AM} _{PM} Time Started Off Bottom 10:00 ^{AM} _{PM} Maximum Temperature 105F
 Initial Hydrostatic Pressure..... (A) 1618 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 406 P.S.I. to (C) 430 P.S.I.
 Initial Closed In Period..... Minutes 75 (D) 1061 P.S.I.
 Final Flow Period..... Minutes 60 (E) 417 P.S.I. to (F) 430 P.S.I.
 Final Closed In Period..... Minutes 90 (G) 994 P.S.I. Thank you!
 Final Hydrostatic Pressure..... (H) 1619 P.S.I. Jacob

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

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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