



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Hagansa1-11DST5

TIME ON: 8:18
TIME OFF: 16:44

Company Trans Pacific Oil Corp Lease & Well No. Hagans "A" No. 1-11
Contractor Duke Drilling - Rig #10 Charge to Trans Pacific Oil Corp
Elevation 2605 KB Formation 220' Zone Effective Pay -- Ft. Ticket No. S0378
Date 9-3-13 Sec. 11 Twp. 17 S Range 27 W County Lane State KANSAS
Test Approved By Mike Kidwell Diamond Representative Jacob McCallie

Formation Test No. 5 Interval Tested from 4186 ft. to 4216 ft. Total Depth 4216 ft.

Packer Depth 4181 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 4186 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4174 ft. Recorder Number 8471 Cap. 10,000 P.S.I.

Bottom Recorder Depth (Outside) 4189 ft. Recorder Number 5515 Cap. 5,000 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 9.1 Water Loss 8.0 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.

Chlorides 1,800 P.P.M. Drill Pipe Length 4160 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number N/A Test Tool Length 26 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NO Reversed Out NO Anchor Length 30 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: WSB- Built to 7 1/2" in 30 min NOBB

2nd Open: WSB- Built to BB in 54 min NOBB

Recovered 63' ft. of GIP

Recovered 3 ft. of CO 100% O GRAVITY: 38 @ 60 degrees F

Recovered 57 ft. of HOSWCM 5% O 29% W 66% M

Recovered 126 ft. of OSSLMCW 1% O 84% W 15% M

Recovered 186 ft. of TOTAL FLUID

Recovered _____ ft. of PH: 8 RW: .12 @ 92 degrees F

Remarks: CHLORIDES: 49,000 ppm

Tool Sample: 1% O 89% W 10% M

Time Set Packer(s) 10:17 AM A.M. P.M. Time Started Off Bottom 2:32 PM A.M. P.M. Maximum Temperature 123

Initial Hydrostatic Pressure..... (A) 1957 P.S.I.

Initial Flow Period..... Minutes 30 (B) 12 P.S.I. to (C) 41 P.S.I.

Initial Closed In Period..... Minutes 75 (D) 878 P.S.I.

Final Flow Period..... Minutes 60 (E) 44 P.S.I. to (F) 89 P.S.I.

Final Closed In Period..... Minutes 90 (G) 854 P.S.I.

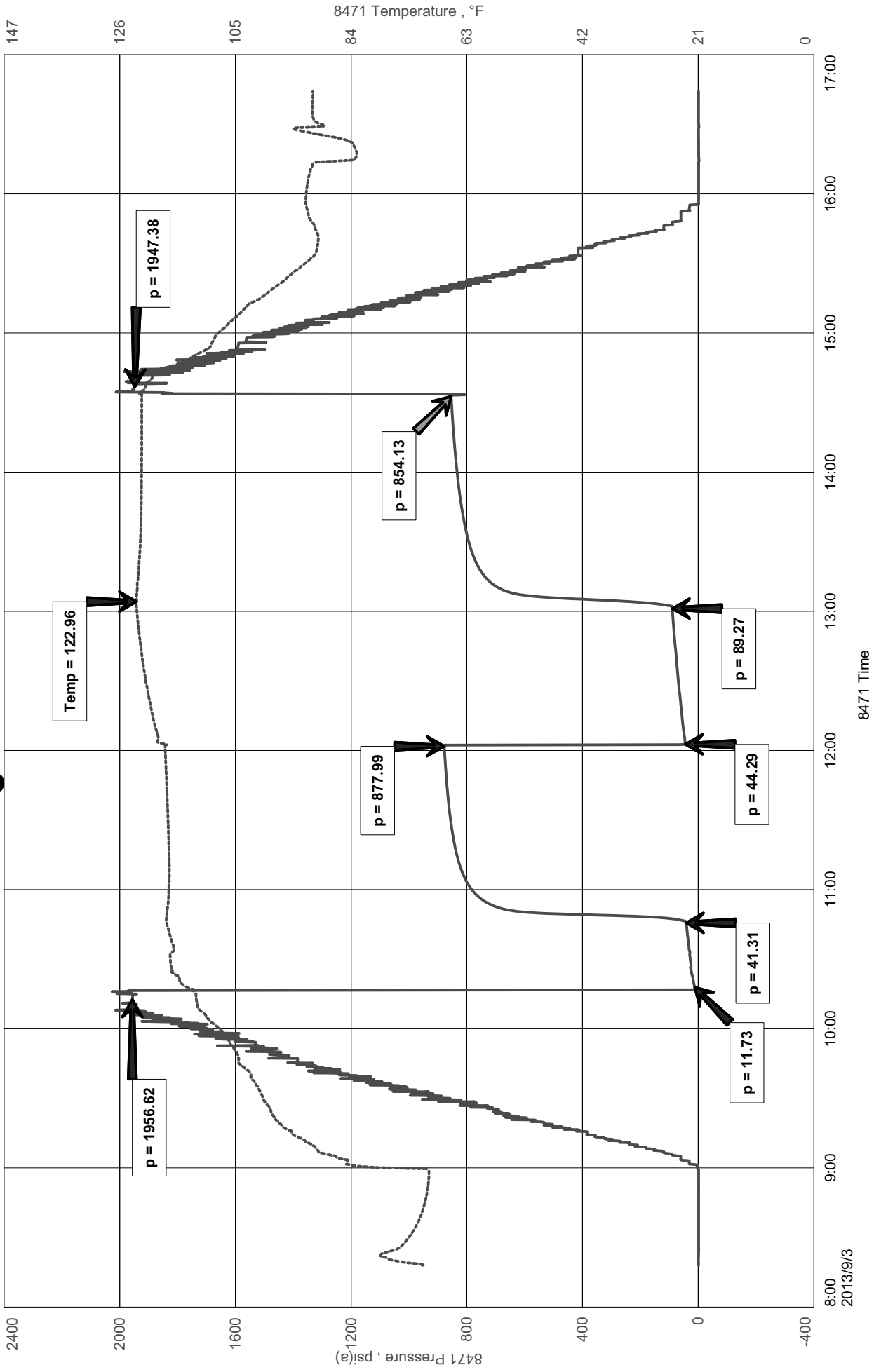
Final Hydrostatic Pressure..... (H) 1947 P.S.I.

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.

Trans Pacific Oil Corp.
DST #5 220' Zone 4186-4216'
Start Test Date: 2013/09/03
Final Test Date: 2013/09/03

Hagens "A" #1-11
Formation: DST #5 220' Zone 4186-4216'
Pool: Wildcat
Job Number: S0378

Hagens "A" #1-11



Diamond Testing

General information Report

General Information

Company Name Trans Pacific Oil Corp.

Contact	Beth Isern	Job Number	S0378
Well Name	Hagans "A" #1-11	Representative	Jacob McCallie
Unique Well ID	DST #5 220' Zone 4186-4216'	Well Operator	Trans Pacific Oil Corp.
Surface Location	SEC 11-17S-27W Lane County	Report Date	2013/09/03
Well License Number		Prepared By	Jacob McCallie
Field	Wildcat		
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST #5 220' Zone 4186-4216'		
Well Fluid Type	01 Oil	Start Test Time	08:18:00
		Final Test Time	16:44:00
Start Test Date	2013/09/03		
Final Test Date	2013/09/03		
Gauge Name	8471		
Gauge Serial Number			

Test Results

RECOVERED:

63'	GIP			
3'	CO	100% O		GRAVITY: 38 @ 60 degrees F
57'	HOSWCM	5% O 29% W 66% M		
126'	OSSLMCW	1% O 84% W 15% M		
186'	TOTAL FLUID			

PH: 8
RW: .12 @ 92 degrees F
Chlorides: 49,000 ppm

TOOL SAMPLE:

1% O 89% W 10% M