



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: baum9dst1

TIME ON: 11-6 19:38
 TIME OFF: 11-7 03:49

Company Trans Pacific Oil Co. Lease & Well No. Baumgartner #9
 Contractor American Eagle Drilling Charge to Trans Pacific Oil Co.
 Elevation 2203 KB Formation Tor-Lan "A-C" Effective Pay -- Ft. Ticket No. S0402
 Date 11-7-13 Sec. 25 Twp. 9 S Range 19 W County Rooks State KANSAS
 Test Approved By Bryce Bidleman Diamond Representative Jacob McCallie

Formation Test No. 1 Interval Tested from 3325 ft. to 3420 ft. Total Depth 3420 ft.

Packer Depth 3320 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 3325 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3313 ft. Recorder Number 8471 Cap. 10,000 P.S.I.

Bottom Recorder Depth (Outside) 3391 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 56 Drill Collar Length 30 ft. I.D. 2 1/4 in.

Weight 8.8 Water Loss 5.8 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.

Chlorides 2,200 P.P.M. Drill Pipe Length 3269 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 95 (32.5p) 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: 1" Blow- Built to 9 1/4" in 30 min **NOBB**

2nd Open: 1/2" Blow- Built to BB in 57 min **NOBB**

Recovered 30 ft. of OSM 2% O 98% M

Recovered 62 ft. of SLWCM 10% W 90% M

Recovered 62 ft. of HWCM 49% W 51% M

Recovered 154 ft. of TOTAL FLUID

Recovered _____ ft. of PH: 7 RW: .28 @ 38 degrees F Price Job _____

Recovered _____ ft. of Chlorides: 40,000 ppm Other Charges _____

Remarks: _____ Insurance _____

Diesel in Bucket

Tool Sample: 1% O 62% W 37% M Total _____

Time Set Packer(s) 11-6 9:41 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 11-7 1:56 AM ^{A.M.}/_{P.M.} Maximum Temperature 97

Initial Hydrostatic Pressure..... (A) 1606 P.S.I.

Initial Flow Period..... Minutes 30 (B) 57 P.S.I. to (C) 91 P.S.I.

Initial Closed In Period..... Minutes 75 (D) 302 P.S.I.

Final Flow Period..... Minutes 60 (E) 94 P.S.I. to (F) 123 P.S.I.

Final Closed In Period..... Minutes 90 (G) 258 P.S.I.

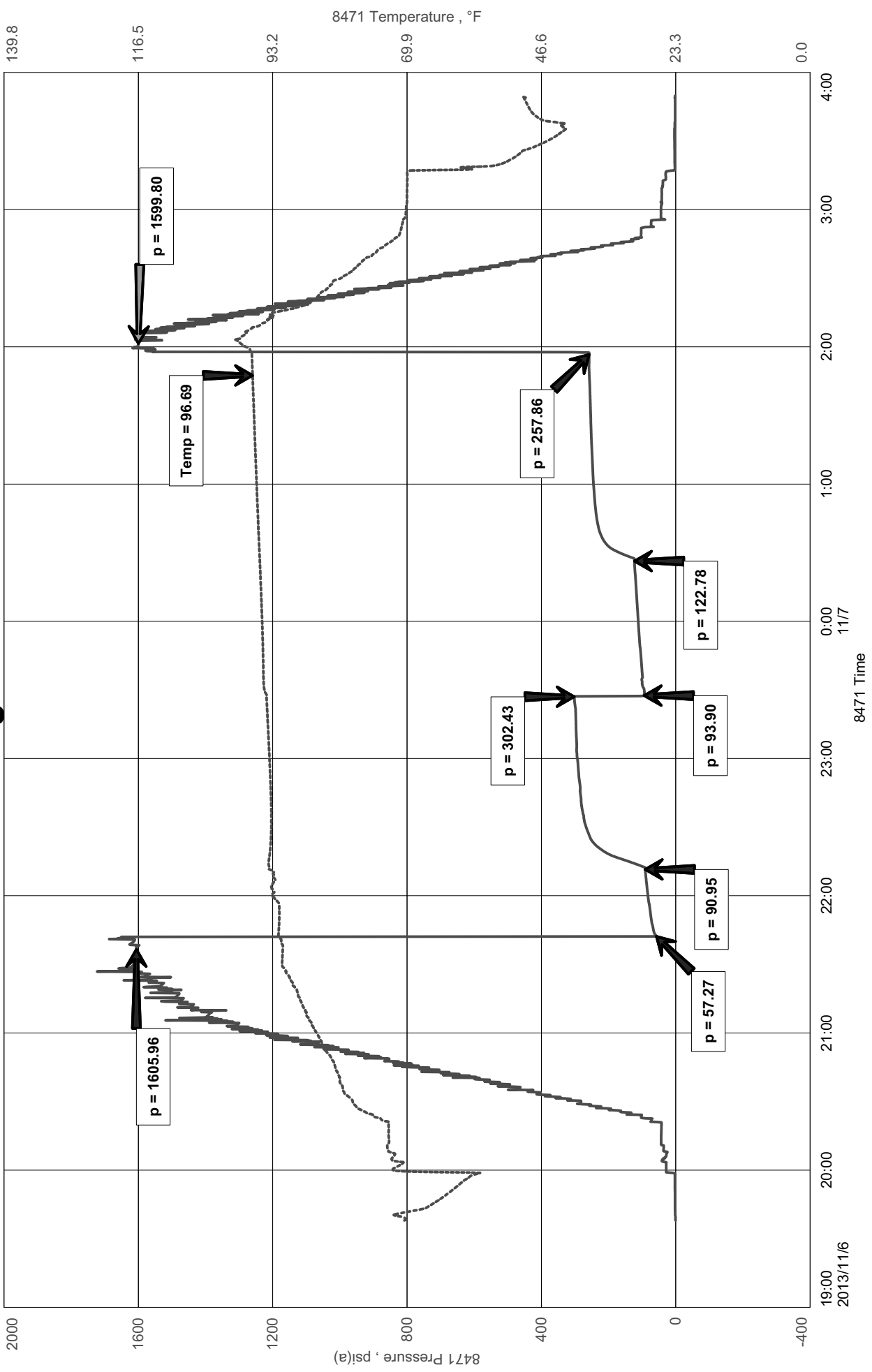
Final Hydrostatic Pressure..... (H) 1600 P.S.I.

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 Co.
 DST #1 3325-3420' Tor-Lan "A-C"
 Start Test Date: 2013/11/06
 Final Test Date: 2013/11/07

Baumgartner #9
 Formation: DST #1 3325-3420' Tor-Lan "A-C"
 Pool: Infield
 Job Number: S0402

Baumgartner #9



Diamond Testing

General information Report

General Information

Company Name Trans Pacific Oil Co.

Contact	Bryce Bidleman	Job Number	S0402
Well Name	Baumgartner #9	Representative	Jacob McCallie
Unique Well ID	DST #1 3325-3420' Tor-Lan "A-C"	Well Operator	Trans Pacific Oil Co.
Surface Location	SEC 25-9S-19W Rooks County	Report Date	2013/11/07
Well License Number		Prepared By	Jacob McCallie
Field	Baumgartner		
Well Type	Vertical		

Test Type	Drill Stem Test		
Formation	DST #1 3325-3420' Tor-Lan "A-C"		
Well Fluid Type	06 Water	Start Test Time	19:38:00
		Final Test Time	03:49:00
Start Test Date	2013/11/06		
Final Test Date	2013/11/07		
Gauge Name	8471		
Gauge Serial Number			

Test Results

RECOVERED:

30'	OSM	2% O 98% M
62'	SLWCM	10% W 90% M
62'	HWCM	49% W 51% M
154'	TOTAL FLUID	

PH: 7

RW: .28 @ 38 degrees F
Chlorides: 40,000 ppm

TOOL SAMPLE:

1% O 62% W 37% M