



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: baum9dst2

TIME ON: 13:13
TIME OFF: 21:36

Company Trans Pacific Oil Co. Lease & Well No. Baumgartner #9
Contractor American Eagle Drilling Charge to Trans Pacific Oil Co.
Elevation 2203 KB Formation Lan "D-F" Effective Pay -- Ft. Ticket No. S0403
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. 2 Interval Tested from 3417 ft. to 3463 ft. Total Depth 3463 ft.

Packer Depth 3412 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 3417 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3405 ft. Recorder Number 8471 Cap. 10,000 P.S.I.

Bottom Recorder Depth (Outside) 3451 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 54 Drill Collar Length 30 ft. I.D. 2 1/4 in.

Weight 9.0 Water Loss 6.0 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.

Chlorides 2,500 P.P.M. Drill Pipe Length 3361 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 46 (14.5p) 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 1/2" Blow- Built to BB in 5 min **NOBB**

2nd Open: 1" Blow- Built to BB in 8 1/2 min **NOBB**

Recovered 712 ft. of OSMCW 1% O 74% W 25% M

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of PH: 7

Recovered _____ ft. of RW: .17 @ 40 degrees F Price Job _____

Recovered _____ ft. of Chlorides: 62,000 ppm Other Charges _____

Remarks: _____ Insurance _____

Diesel in Bucket

Tool Sample: 1% O 79% W 20% M Total _____

Time Set Packer(s) 2:57 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 7:12 PM ^{A.M.}/_{P.M.} Maximum Temperature 105

Initial Hydrostatic Pressure..... (A) 1639 P.S.I.

Initial Flow Period..... Minutes 30 (B) 45 P.S.I. to (C) 215 P.S.I.

Initial Closed In Period..... Minutes 75 (D) 479 P.S.I.

Final Flow Period..... Minutes 60 (E) 218 P.S.I. to (F) 377 P.S.I.

Final Closed In Period..... Minutes 90 (G) 476 P.S.I.

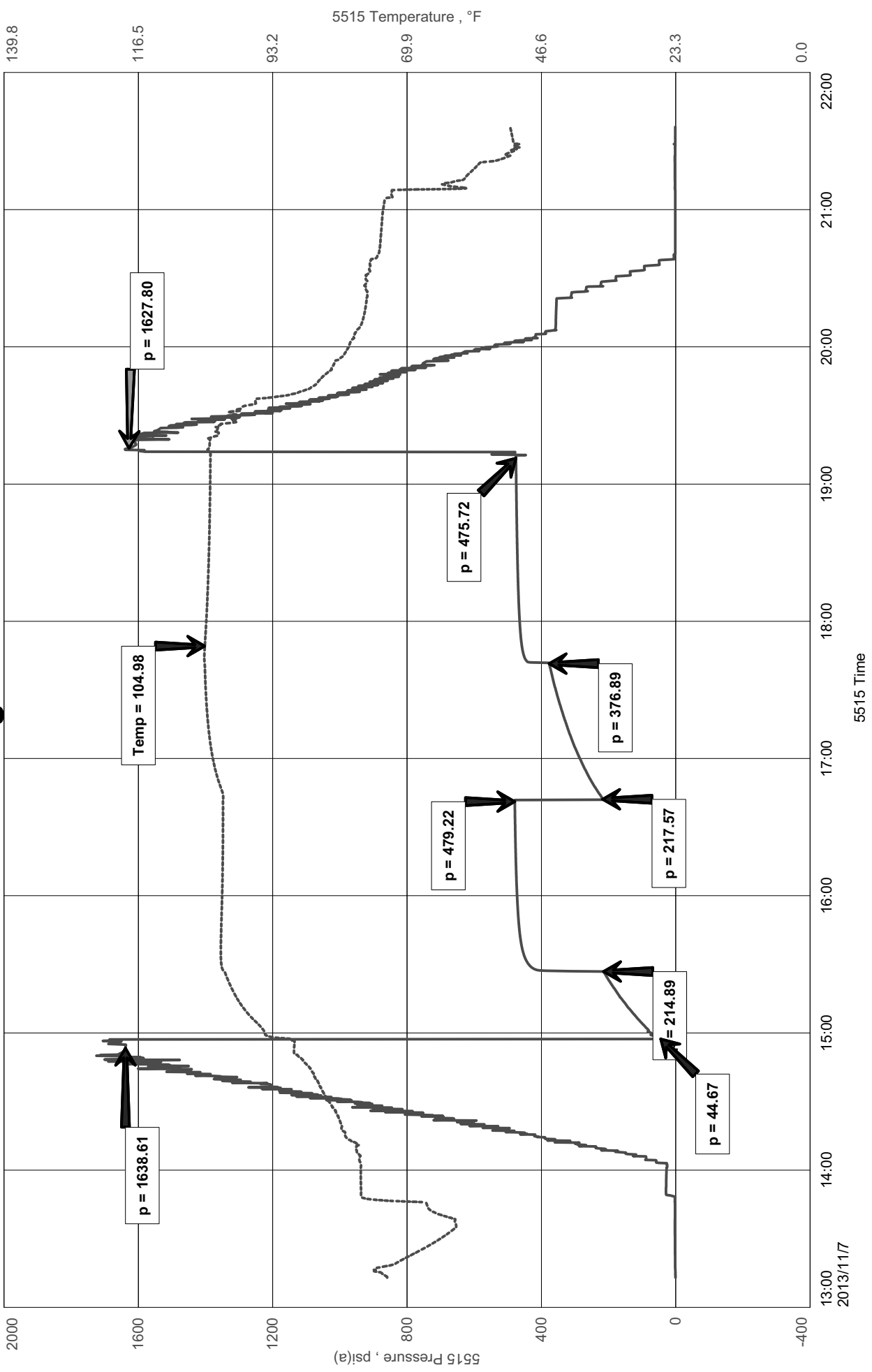
Final Hydrostatic Pressure..... (H) 1628 P.S.I.

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 #2 Lan D-F 3417-3463'
Start Test Date: 2013/11/07
Final Test Date: 2013/11/07

Baumgartner #9
Formation: DST #2 Lan D-F 3417-3463'
Pool: Infield
Job Number: S0403

Baumgartner #9



Diamond Testing

General information Report

General Information

Company Name Trans Pacific Oil Co.

Contact	Bryce Bidleman	Job Number	S0403
Well Name	Baumgartner #9	Representative	Jacob McCallie
Unique Well ID	DST #2 Lan D-F 3417-3463'	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 #2 Lan D-F 3417-3463'		
Well Fluid Type	06 Water	Start Test Time	13:13:00
		Final Test Time	21:36:00
Start Test Date	2013/11/07		
Final Test Date	2013/11/07		
Gauge Name	5515		
Gauge Serial Number			

Test Results

RECOVERED:
712' OSMCW 1% O 74% W 25% M

PH: 7
RW: .17 @ 40 degrees F
Chlorides: 62,000 ppm

TOOL SAMPLE:
1% O 79% W 20% M