

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1240952  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening       Re-perf.       Conv. to ENHR       Conv. to SWD
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

1240952

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  
 Flowing     Pumping     Gas Lift     Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: SanderB1-4dst1

TIME ON: 01:19  
TIME OFF: 09:28

Company Trans Pacific Oil Corp. Lease & Well No. Sander B Unit #1-4  
Contractor Shields Drilling Charge to Trans Pacific Oil Corp.  
Elevation 1950 GL Formation Toronto-Top Lans Effective Pay \_\_\_\_\_ Ft. Ticket No. S0522  
Date 12-4-14 Sec. 4 Twp. 7 S Range 18 W County Rooks State KANSAS  
Test Approved By Alex Diamond Representative Jacob McCallie

Formation Test No. 1 Interval Tested from 3130 ft. to 3198 ft. Total Depth 3198 ft.  
Packer Depth 3125 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.  
Packer Depth 3130 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_  
Top Recorder Depth (Inside) 3118 ft. Recorder Number 5515 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3165 ft. Recorder Number 5586 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.  
Mud Type Chem Viscosity 58 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.0 Water Loss 7.4 cc. Weight Pipe Length 404 ft. I.D. 2 7/8 in.  
Chlorides 1,200 P.P.M. Drill Pipe Length 2700 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NA Test Tool Length 26 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 68 (36.5A) 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: 1/2" Blow- Built to 3 3/4" in 30 min **NOBB**  
2nd Open: WSB- Built to 2 1/4" in 60 min **NOBB**

Recovered 60 ft. of OSM 1% O 99% M  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Remarks: \_\_\_\_\_  
Diesel in Bucket  
Tool Sample: 2% O 98% M

	Price Job
	Other Charges
	Insurance
	Total

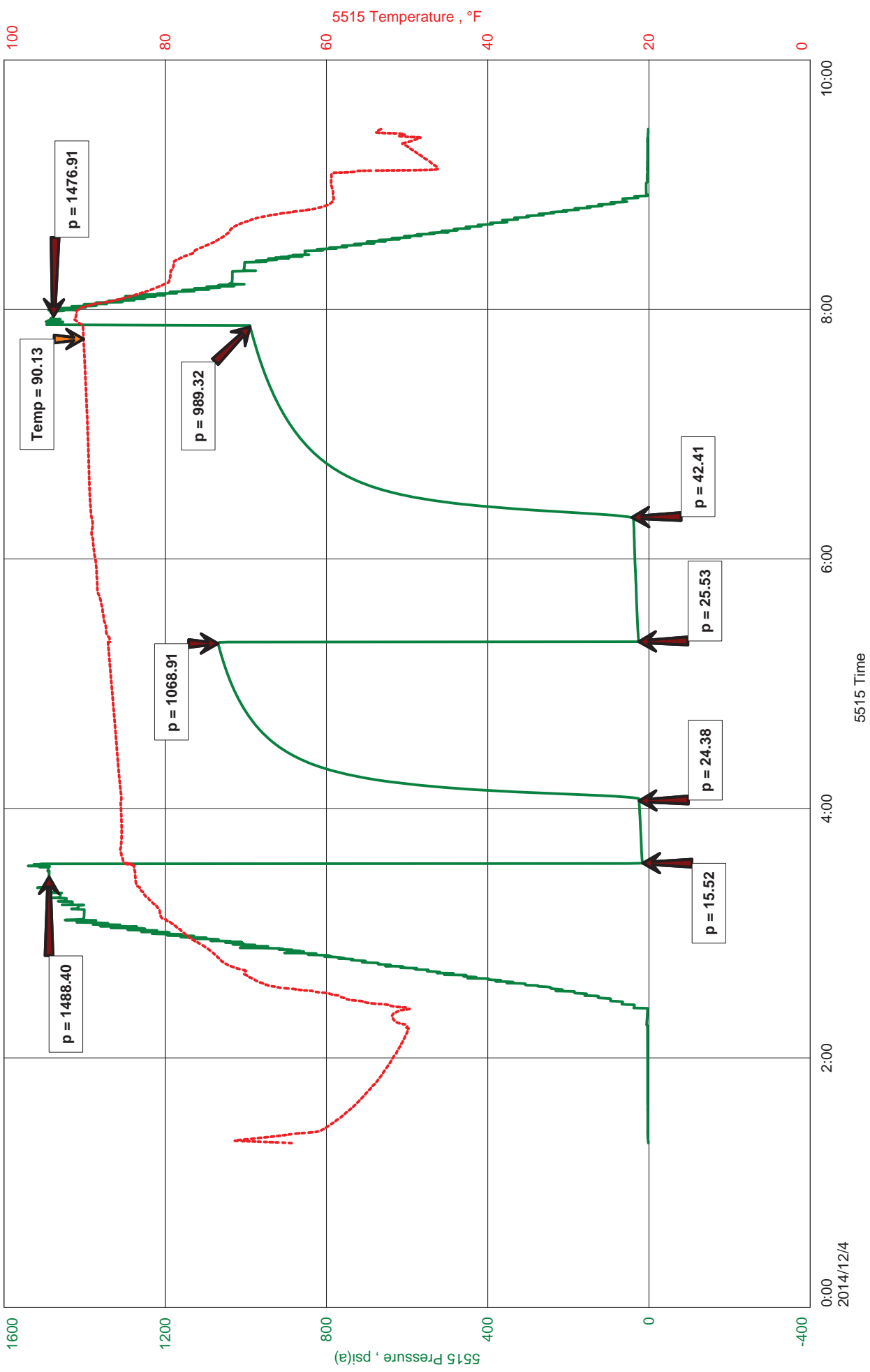
Time Set Packer(s) 3:34 AM A.M. Time Started Off Bottom 7:49 AM P.M. Maximum Temperature 90  
Initial Hydrostatic Pressure..... (A) 1488 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 16 P.S.I. to (C) 24 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 1069 P.S.I.  
Final Flow Period..... Minutes 60 (E) 26 P.S.I. to (F) 42 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 989 P.S.I.  
Final Hydrostatic Pressure..... (H) 1477 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 #1 Toronto-Top Lans 3130-3198'  
 Start Test Date: 2014/12/04  
 Final Test Date: 2014/12/04

Sander B Unit #1-4  
 Formation: DST #1 Toronto-Top Lans 3130-3198'  
 Pool: WC  
 Job Number: S0522

# Sander B Unit #1-4





**Hoisington, Kansas**

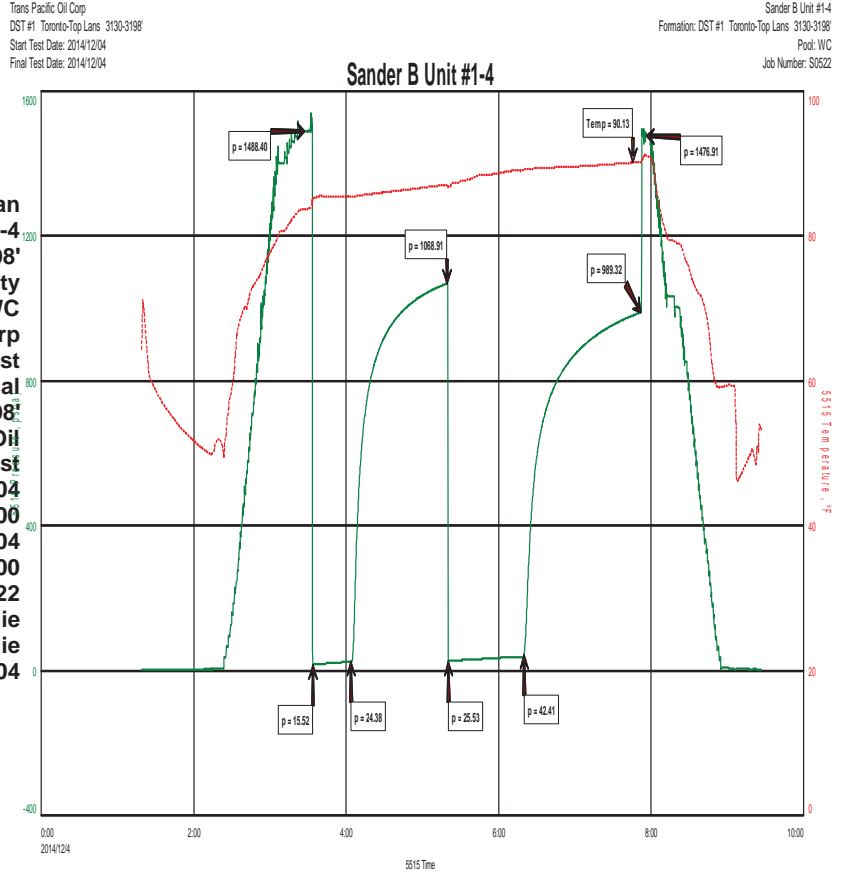
**JACOB MCCALLIE**  
**620-627-7116**  
**mccallie.dtlc@gmail.com**

**General Information**

**Company Name** Trans Pacific Oil Corp

**Contact**  
**Well Name**  
**Unique Well ID**  
**Surface Location**  
**Field**  
**Well Operator**  
**Test Type**  
**Well Type**  
**Formation**  
**Well Fluid Type**  
**Test Purpose (AEUB)**  
**Start Test Date**  
**Start Test Time**  
**Final Test Date**  
**Final Test Time**  
**Job Number**  
**Representative**  
**Prepared By**  
**Report Date**

**Bryce Bidleman**  
**Sander B Unit #1-4**  
**DST #1 Toronto-Top Lans 3130-3198'**  
**SEC 4-7S-18W Rooks County**  
**WC**  
**Trans Pacific Oil Corp**  
**Drill Stem Test**  
**Vertical**  
**DST #1 Toronto-Top Lans 3130-3198'**  
**01 Oil**  
**Initial Test**  
**2014/12/04**  
**01:19:00**  
**2014/12/04**  
**09:28:00**  
**S0522**  
**Jacob McCallie**  
**Jacob McCallie**  
**2014/12/04**



**FLUID RECOVERY**

**60' OSM 1% O 99% M**

**TOOL SAMPLE:**  
**2% O 98% M**





**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: SanderB1-4dst2

TIME ON: 12-4 19:04  
TIME OFF: 12-5 03:55

Company Trans Pacific Oil Corp. Lease & Well No. Sander B Unit #1-4  
Contractor Shields Drilling Charge to Trans Pacific Oil Corp.  
Elevation 1950 GL Formation \_\_\_\_\_ Lans 50' Effective Pay \_\_\_\_\_ Ft. Ticket No. S0523  
Date 12-4-14 Sec. 4 Twp. \_\_\_\_\_ 7 S Range \_\_\_\_\_ 18 W County \_\_\_\_\_ Rooks State KANSAS  
Test Approved By Alex Diamond Representative \_\_\_\_\_ Jacob McCallie

Formation Test No. 2 Interval Tested from 3224 ft. to 3249 ft. Total Depth 3249 ft.  
Packer Depth 3219 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 3224 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_  
Top Recorder Depth (Inside) 3212 ft. Recorder Number 5515 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3227 ft. Recorder Number 5586 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chem Viscosity 58 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.1 Water Loss 7.6 cc. Weight Pipe Length 404 ft. I.D. 2 7/8 in.  
Chlorides 1500 P.P.M. Drill Pipe Length 2794 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NA Test Tool Length 26 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 25 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 3 3/4 min **BBBB**  
2nd Open: 2 1/2" Blow- Built to BB in 6 3/4 min **5" BB**

Recovered 441 ft. of GIP  
Recovered 784 ft. of CO 100% O GRAVITY: 35 @ 60 degrees F  
Recovered 50 ft. of GCOCM 22% G 38% O 40% M  
Recovered 834 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
Diesel in Bucket	
Tool Sample: 100% CO	Total

Time Set Packer(s) 12-4 8:57 PM <sup>A.M.</sup>/<sub>P.M.</sub> Time Started Off Bottom 12-5 1:12 AM <sup>A.M.</sup>/<sub>P.M.</sub> Maximum Temperature 101

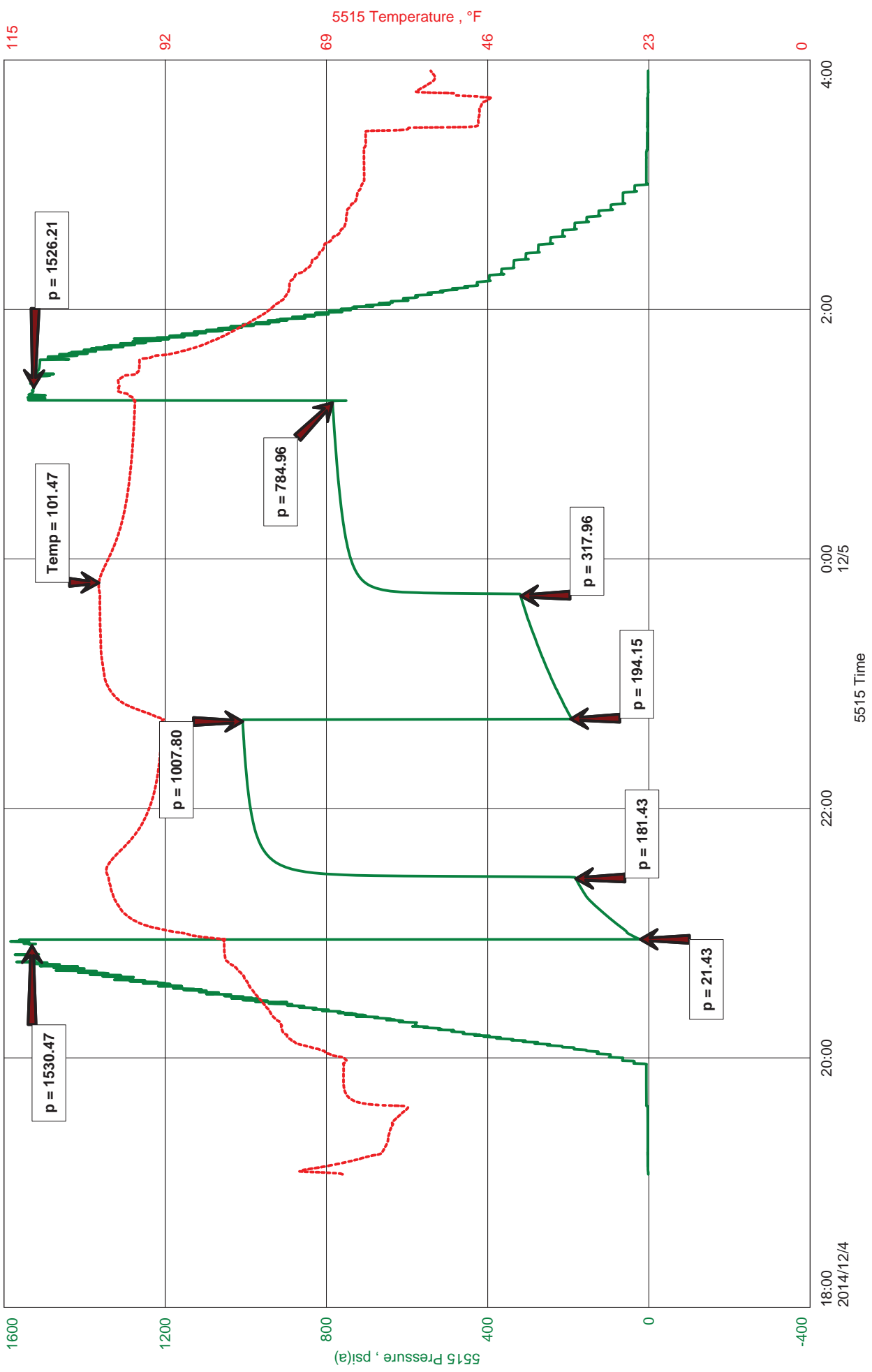
Initial Hydrostatic Pressure..... (A) 1530 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 21 P.S.I. to (C) 181 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 1008 P.S.I.  
Final Flow Period..... Minutes 60 (E) 194 P.S.I. to (F) 318 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 785 P.S.I.  
Final Hydrostatic Pressure..... (H) 1526 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 #2 Lans 50' 3224-3249'  
 Start Test Date: 2014/12/04  
 Final Test Date: 2014/12/05

Sander B Unit #1-4  
 Formation: DST #2 Lans 50' 3224-3249'  
 Pool: WC  
 Job Number: S0523

# Sander B Unit #1-4







**Hoisington, Kansas**

**JACOB MCCALLIE**  
**620-627-7116**  
**mccallie.dtlc@gmail.com**

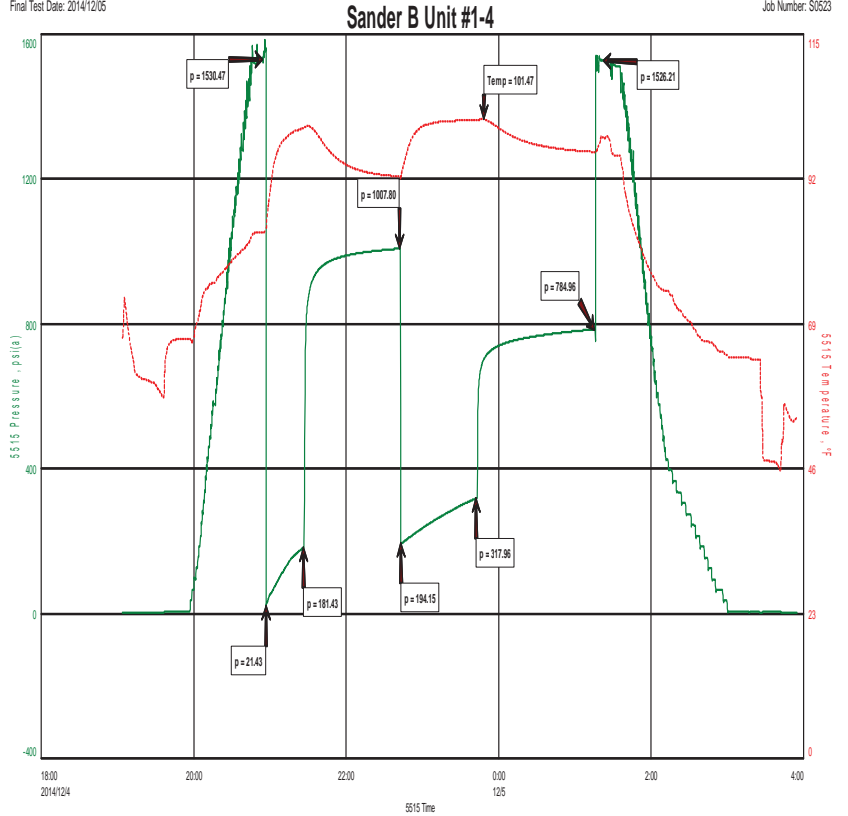
**General Information**

**Company Name** Trans Pacific Oil Corp

<b>Contact</b>	<b>Bryce Bidleman</b>
<b>Well Name</b>	<b>Sander B Unit #1-4</b>
<b>Unique Well ID</b>	<b>DST #2 Lans 50' 3224-3249'</b>
<b>Surface Location</b>	<b>SEC 4-7S-18W Rooks County</b>
<b>Field</b>	<b>WC</b>
<b>Well Operator</b>	<b>Trans Pacific Oil Corp</b>
<b>Test Type</b>	<b>Drill Stem Test</b>
<b>Well Type</b>	<b>Vertical</b>
<b>Formation</b>	<b>DST #2 Lans 50' 3224-3249'</b>
<b>Well Fluid Type</b>	<b>01 Oil</b>
<b>Test Purpose (AEUB)</b>	<b>Initial Test</b>
<b>Start Test Date</b>	<b>2014/12/04</b>
<b>Start Test Time</b>	<b>19:04:00</b>
<b>Final Test Date</b>	<b>2014/12/05</b>
<b>Final Test Time</b>	<b>03:55:00</b>
<b>Job Number</b>	<b>S0523</b>
<b>Representative</b>	<b>Jacob McCallie</b>
<b>Prepared By</b>	<b>Jacob McCallie</b>
<b>Report Date</b>	<b>2014/12/04</b>

Trans Pacific Oil Corp  
 DST #2 Lans 50' 3224-3249'  
 Start Test Date: 2014/12/04  
 Final Test Date: 2014/12/05

Sander B Unit #1-4  
 Formation: DST #2 Lans 50' 3224-3249'  
 Pool: WC  
 Job Number: S0523



**FLUID RECOVERY**

441'	GIP		
784'	CO	100% O	GRAVITY: 35 @ 60 degrees F
50'	GCOCM	22% G 38% O 40% M	
834'	TOTAL FLUID		

**TOOL SAMPLE: 100% O**



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: SanderB1-4dst3

TIME ON: 12:31  
TIME OFF: 20:22

Company Trans Pacific Oil Corp. Lease & Well No. Sander B Unit #1-4  
Contractor Shields Drilling Charge to Trans Pacific Oil Corp.  
Elevation 1950 GL Formation \_\_\_\_\_ Lans 50' Effective Pay \_\_\_\_\_ Ft. Ticket No. S0524  
Date 12-5-14 Sec. 4 Twp. \_\_\_\_\_ 7 S Range \_\_\_\_\_ 18 W County \_\_\_\_\_ Rooks State KANSAS  
Test Approved By Alex Diamond Representative \_\_\_\_\_ Jacob McCallie

Formation Test No. 3 Interval Tested from 3223 ft. to 3254 ft. Total Depth 3270 ft.  
Packer Depth 3218 ft. Size 6 3/4 in. Packer depth 3254 ft. Size 6 3/4 in.  
Packer Depth 3223 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_  
Top Recorder Depth (Inside) 3211 ft. Recorder Number 5515 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3226 ft. Recorder Number 5586 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth 3267 ft. Recorder Number 3861 Cap. 5700 P.S.I.

Mud Type Chem Viscosity 51 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.1 Water Loss 6.4 cc. Weight Pipe Length 404 ft. I.D. 2 7/8 in.  
Chlorides 3100 P.P.M. Drill Pipe Length 2793 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NA Test Tool Length 26 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 31 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. TP: 16' Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: 3/4" Blow- Built to BB in 6 min 3 1/2" BB  
2nd Open: 1" Blow- Built to BB in 10 min 3" BB

Recovered 315 ft. of GIP  
Recovered 587 ft. of CO 100% O GRAVITY: 35 @ 60 degrees F  
Recovered 40 ft. of GCOCM 27% G 28% O 45% M  
Recovered 627' ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
Diesel in Bucket	
Tool Sample: 100% O	Total

Time Set Packer(s) 2:01 PM A.M. P.M. Time Started Off Bottom 6:16 PM A.M. P.M. Maximum Temperature 100

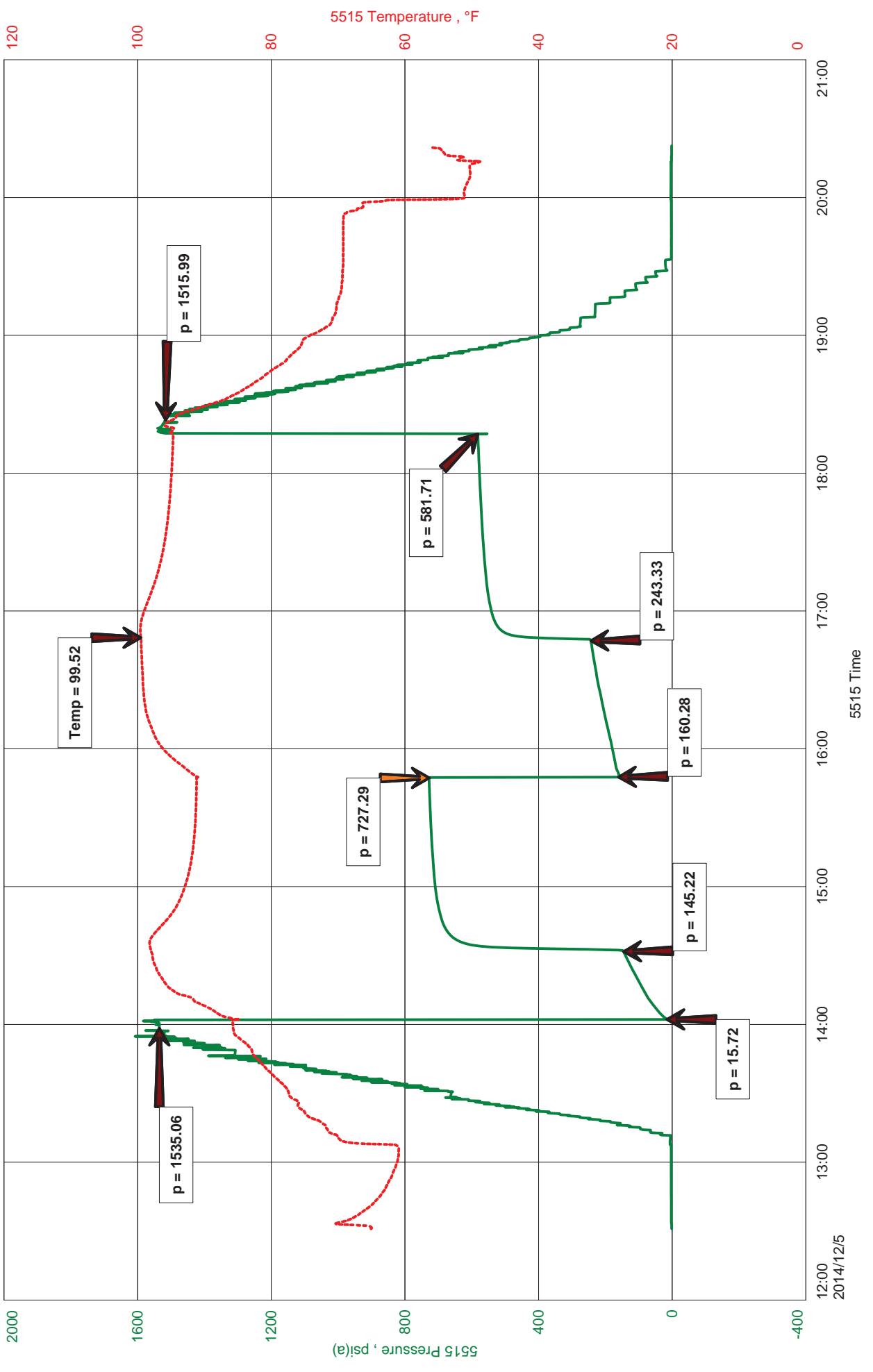
Initial Hydrostatic Pressure..... (A) 1535 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 16 P.S.I. to (C) 145 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 727 P.S.I.  
Final Flow Period..... Minutes 60 (E) 160 P.S.I. to (F) 243 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 582 P.S.I.  
Final Hydrostatic Pressure..... (H) 1516 P.S.I.

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Trans Pacific Oil Corp  
DST #3 Lans 50' 3223-3254' TD-3270  
Start Test Date: 2014/12/05  
Final Test Date: 2014/12/05

Sander B Unit #1-4  
Formation: DST #3 Lans 50' 3223-3254' TD-3270  
Pool: WC  
Job Number: S0524

# Sander B Unit #1-4





**Hoisington, Kansas**

**JACOB MCCALLIE**  
**620-627-7116**  
**mccallie.dtlc@gmail.com**

**General Information**

**Company Name** Trans Pacific Oil Corp

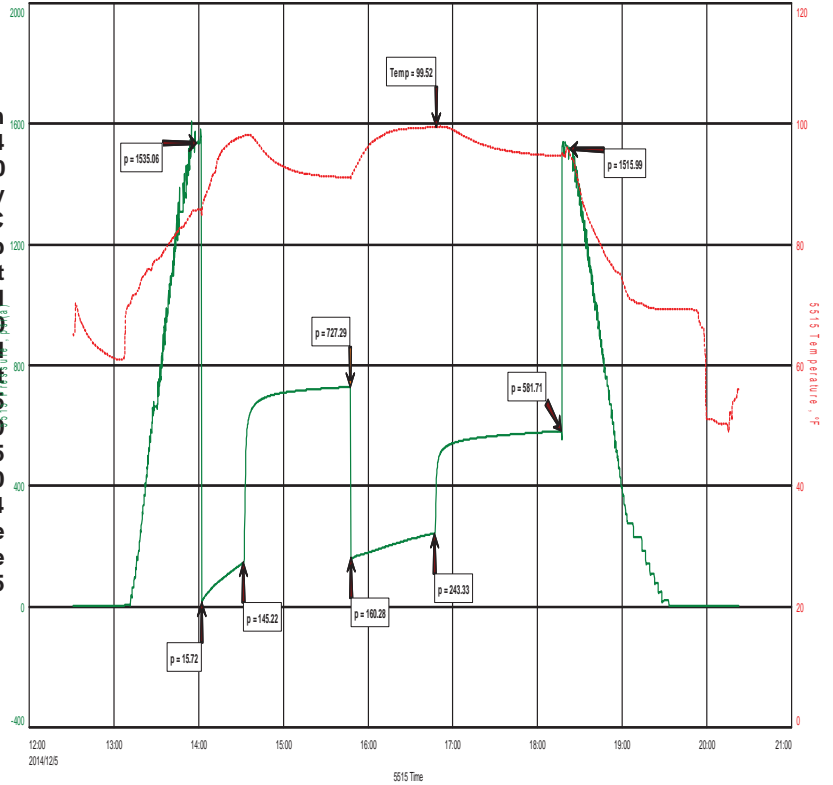
**Contact**  
**Well Name**  
**Unique Well ID**  
**Surface Location**  
**Field**  
**Well Operator**  
**Test Type**  
**Well Type**  
**Formation**  
**Well Fluid Type**  
**Test Purpose (AEUB)**  
**Start Test Date**  
**Start Test Time**  
**Final Test Date**  
**Final Test Time**  
**Job Number**  
**Representative**  
**Prepared By**  
**Report Date**

**Bryce Bidleman**  
**Sander B Unit #1-4**  
**DST #3 Lans 50' 3223-3254' TD-3270**  
**SEC 4-7S-18W Rooks County**  
**WC**  
**Trans Pacific Oil Corp**  
**Straddle Test**  
**Vertical**  
**DST #3 Lans 50' 3223-3254' TD-3270**  
**01 Oil**  
**Initial Test**  
**2014/12/05**  
**12:31:00**  
**2014/12/05**  
**20:22:00**  
**S0524**  
**Jacob McCallie**  
**Jacob McCallie**  
**2014/12/05**

Trans Pacific Oil Corp  
 DST #3 Lans 50' 3223-3254' TD-3270  
 Start Test Date: 2014/12/05  
 Final Test Date: 2014/12/05

Sander B Unit #1-4  
 Formation: DST #3 Lans 50' 3223-3254' TD-3270  
 Pool: WC  
 Job Number: S0524

**Sander B Unit #1-4**



**FLUID RECOVERY**

315'	GIP		
587'	CO	100% O	GRAVITY: 35 @ 60 degrees F
40'	GCOCM	27% G 28% O 45% M	
627'	TOTAL FLUID		

**TOOL SAMPLE:**  
**100% O**





**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: SanderB1-4dst4

TIME ON: 10:44  
TIME OFF: 18:02

Company Trans Pacific Oil Corp. Lease & Well No. Sander B Unit #1-4  
Contractor Shields Drilling Charge to Trans Pacific Oil Corp.  
Elevation 1950 GL Formation Lans 160-180' Effective Pay \_\_\_\_\_ Ft. Ticket No. S0525  
Date 12-6-14 Sec. 4 Twp. 7 S Range 18 W County Rooks State KANSAS  
Test Approved By Alex Diamond Representative Jacob McCallie

Formation Test No. 4 Interval Tested from 3317 ft. to 3355 ft. Total Depth 3355 ft.  
Packer Depth 3312 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.  
Packer Depth 3317 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 3305 ft. Recorder Number 5515 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3320 ft. Recorder Number 5586 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chem Viscosity 56 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.1 Water Loss 8.0 cc. Weight Pipe Length 404 ft. I.D. 2 7/8 in.  
Chlorides 4,100 P.P.M. Drill Pipe Length 2887 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NA Test Tool Length 26 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 38 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 2" in 30 min **NOBB**  
2nd Open: WSB- Built to 2" in 60 min **NOBB**

Recovered 20 ft. of CO 100% O GRAVITY: 33 @ 60 degrees F  
Recovered 20 ft. of HOCM 32% O 68% M  
Recovered 40 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>Diesel in Bucket</u>	
Tool Sample: <u>47% O 53% M</u>	Total

Time Set Packer(s) 12:14 PM A.M. P.M. Time Started Off Bottom 04:29 PM A.M. P.M. Maximum Temperature 94

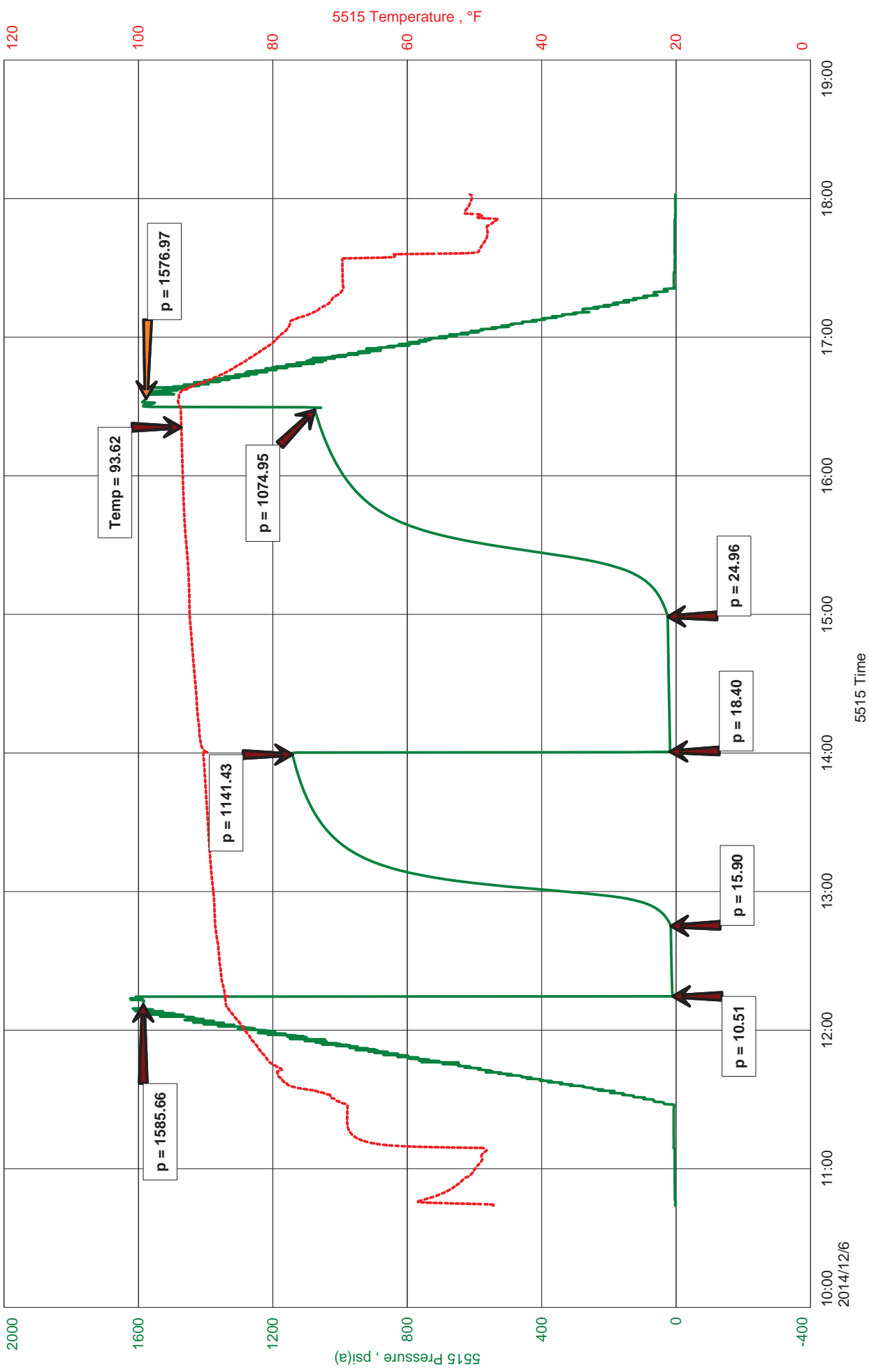
Initial Hydrostatic Pressure..... (A) 1586 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 11 P.S.I. to (C) 16 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 1141 P.S.I.  
Final Flow Period..... Minutes 60 (E) 18 P.S.I. to (F) 25 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 1075 P.S.I.  
Final Hydrostatic Pressure..... (H) 1577 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 #4 Lans 160-180' 3317-3355'  
Start Test Date: 2014/12/06  
Final Test Date: 2014/12/06

Sander B Unit #1-4  
Formation: DST #4 Lans 160-180' 3317-3355'  
Pool: WC  
Job Number: S0525

# Sander B Unit #1-4







**Hoisington, Kansas**

**JACOB MCCALLIE**  
**620-627-7116**  
**mccallie.dtlc@gmail.com**

**General Information**

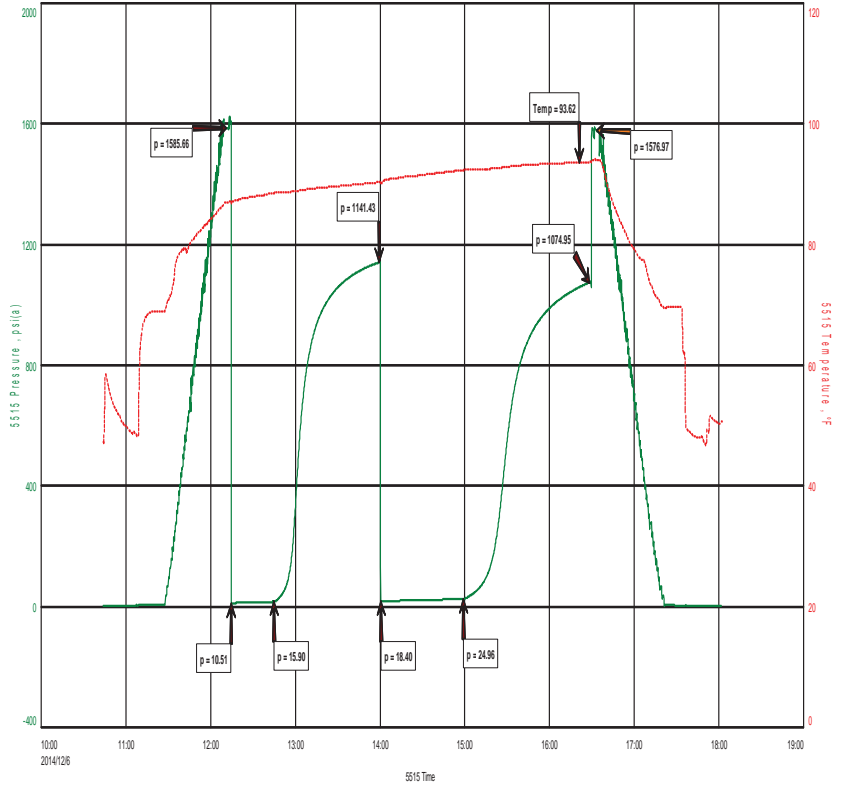
**Company Name** Trans Pacific Oil Corp.

<b>Contact</b>	<b>Bryce Bidleman</b>
<b>Well Name</b>	<b>Sander B Unit #1-4</b>
<b>Unique Well ID</b>	<b>DST #4 Lans 160-180' 3317-3355'</b>
<b>Surface Location</b>	<b>SEC 4-7S-18W Rooks County</b>
<b>Field</b>	<b>WC</b>
<b>Well Operator</b>	<b>Trans Pacific Oil Corp.</b>
<b>Test Type</b>	<b>Drill Stem Test</b>
<b>Well Type</b>	<b>Vertical</b>
<b>Formation</b>	<b>DST #4 Lans 160-180' 3317-3355'</b>
<b>Well Fluid Type</b>	<b>01 Oil</b>
<b>Test Purpose (AEUB)</b>	<b>Initial Test</b>
<b>Start Test Date</b>	<b>2014/12/06</b>
<b>Start Test Time</b>	<b>10:44:00</b>
<b>Final Test Date</b>	<b>2014/12/06</b>
<b>Final Test Time</b>	<b>18:02:00</b>
<b>Job Number</b>	<b>S0525</b>
<b>Representative</b>	<b>Jacob McCallie</b>
<b>Prepared By</b>	<b>Jacob McCallie</b>
<b>Report Date</b>	<b>2014/12/06</b>

Trans Pacific Oil Corp.  
 DST #4 Lans 160-180' 3317-3355'  
 Start Test Date: 2014/12/06  
 Final Test Date: 2014/12/06

Sander B Unit #1-4  
 Formation: DST #4 Lans 160-180' 3317-3355'  
 Pool: WC  
 Job Number: S0525

**Sander B Unit #1-4**



**FLUID RECOVERY**

20'	CO	100% O	<b>GRAVITY: 33 @ 60 degrees F</b>
20'	HOCM	32% O 68% M	
40'	TOTAL FLUID		

**TOOL SAMPLE:**  
 47% O 53% M



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: SanderB1-4dst5

TIME ON: 03:11  
TIME OFF: 11:21

Company Trans Pacific Oil Corp. Lease & Well No. Sander B Unit #1-4  
Contractor Shields Drilling Charge to Trans Pacific Oil Corp.  
Elevation 1950 GL Formation Lans 200-220' Effective Pay \_\_\_\_\_ Ft. Ticket No. S0526  
Date 12-7-14 Sec. 4 Twp. 7 S Range 18 W County Rooks State KANSAS  
Test Approved By Alex Diamond Representative Jacob McCallie

Formation Test No. 5 Interval Tested from 3352 ft. to 3398 ft. Total Depth 3398 ft.  
Packer Depth 3347 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.  
Packer Depth 3352 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set

Top Recorder Depth (Inside) 3340 ft. Recorder Number 5515 Cap. 5,000 P.S.I.  
Bottom Recorder Depth (Outside) 3390 ft. Recorder Number 5586 Cap. 5,000 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type Chem Viscosity 56 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.1 Water Loss 8.0 cc. Weight Pipe Length 404 ft. I.D. 2 7/8 in.  
Chlorides 4,100 P.P.M. Drill Pipe Length 2922 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number NA Test Tool Length 26 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 46 (14.5 A) 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: 1/4" Blow- Built to 3 1/2" in 30 min **NOBB**  
2nd Open: No Blow- Built to 3 1/4" in 60 min **NOBB**

Recovered <u>73</u> ft. of <u>WCM</u> <u>19% W 81% M (few oil specks)</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of <u>PH: 7</u>	Price Job
Recovered _____ ft. of <u>RW: .4 @ 60 degrees F</u>	Other Charges
Remarks: <u>Chlorides: 19,000 ppm</u>	Insurance
<u>Diesel in Bucket</u>	
<u>Tool Sample: 2% O 22% W 76% M</u>	Total

Time Set Packer(s) 5:12 AM A.M. Time Started Off Bottom 9:27 AM P.M. Maximum Temperature 94

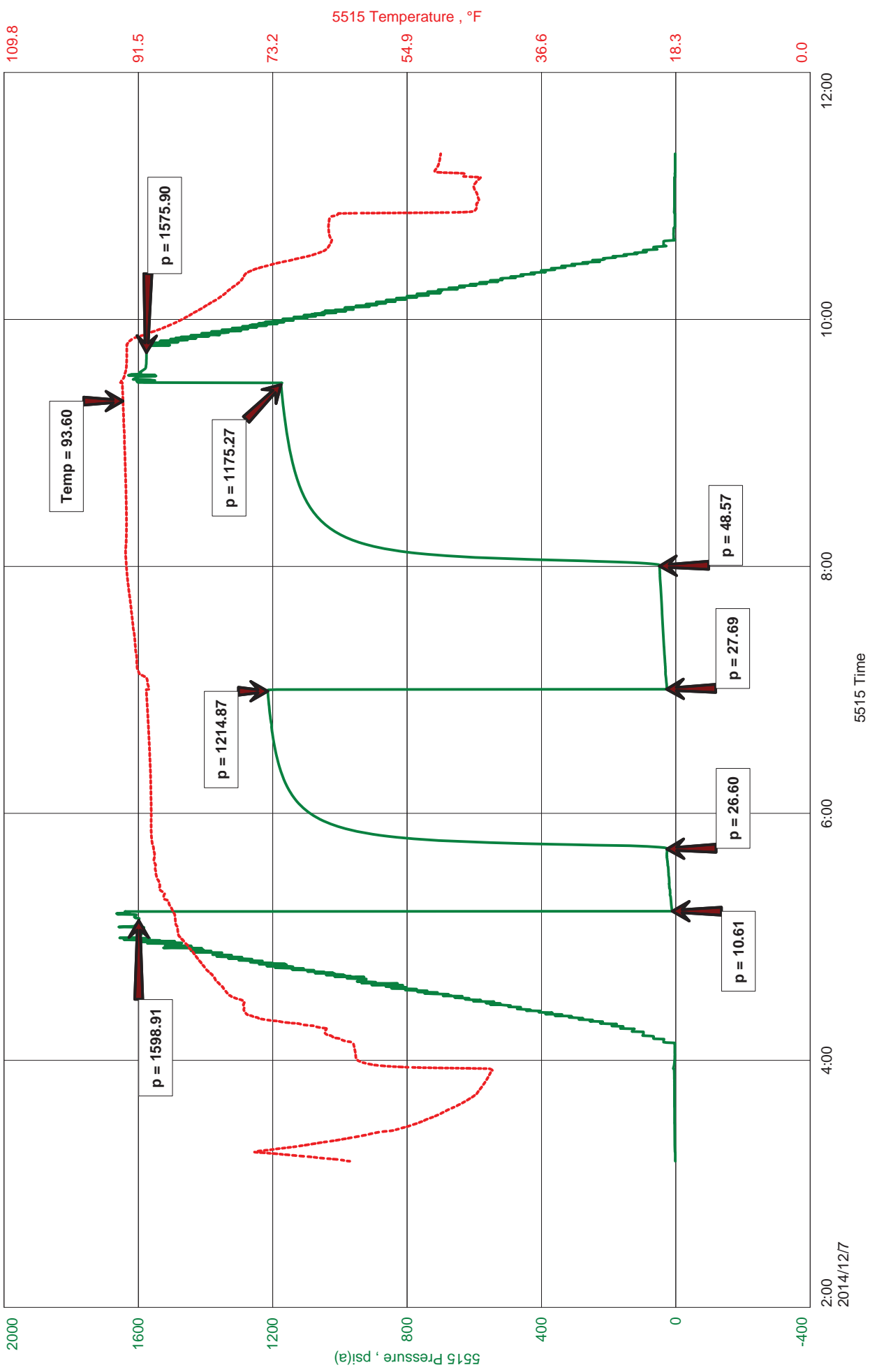
Initial Hydrostatic Pressure..... (A) 1599 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 11 P.S.I. to (C) 27 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 1215 P.S.I.  
Final Flow Period..... Minutes 60 (E) 28 P.S.I. to (F) 49 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 1175 P.S.I.  
Final Hydrostatic Pressure..... (H) 1576 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 Lans 200-220' 3352-3398'  
Start Test Date: 2014/12/07  
Final Test Date: 2014/12/07

Sander B Unit #1-4  
Formation: DST #5 Lans 200-220' 3352-3398'  
Pool: WC  
Job Number: S0526

# Sander B Unit #1-4



2:00  
2014/12/17



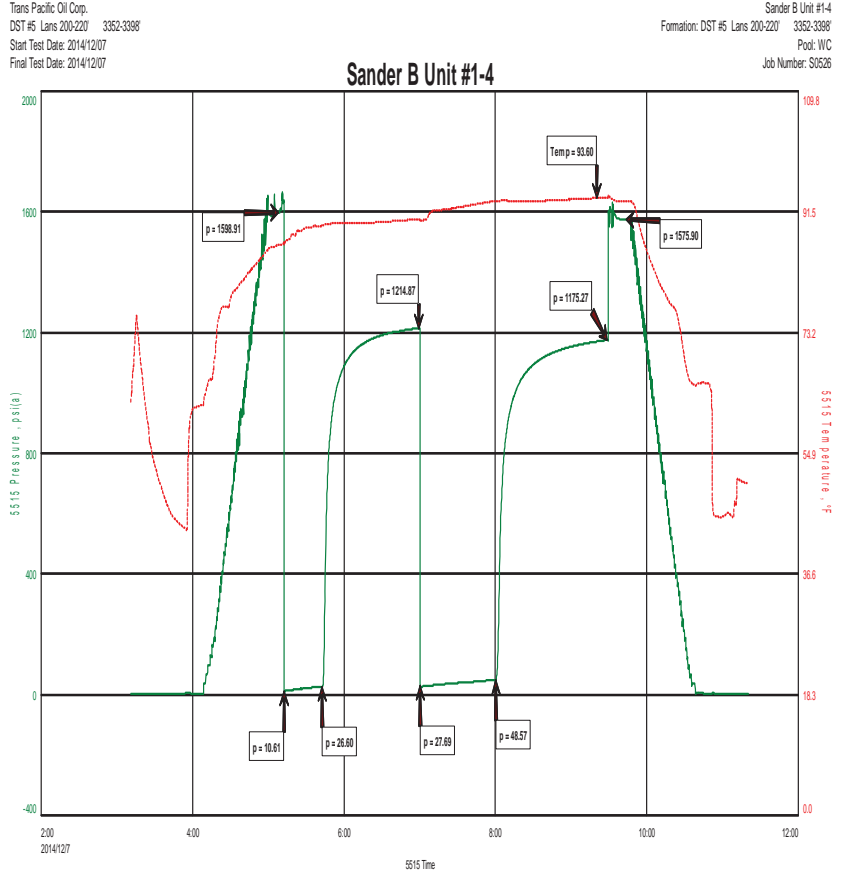
**Hoisington, Kansas**

**JACOB MCCALLIE**  
**620-627-7116**  
**mccallie.dtlc@gmail.com**

**General Information**

**Company Name** Trans Pacific Oil Corp.

<b>Contact</b>	<b>Bryce Bidleman</b>
<b>Well Name</b>	<b>Sander B Unit #1-4</b>
<b>Unique Well ID</b>	<b>DST #5 Lans 200-220' 3352-3398'</b>
<b>Surface Location</b>	<b>SEC 4-7S-18W Rooks County</b>
<b>Field</b>	<b>WC</b>
<b>Well Operator</b>	<b>Trans Pacific Oil Corp.</b>
<b>Test Type</b>	<b>Drill Stem Test</b>
<b>Well Type</b>	<b>Vertical</b>
<b>Formation</b>	<b>DST #5 Lans 200-220' 3352-3398'</b>
<b>Well Fluid Type</b>	<b>06 Water</b>
<b>Test Purpose (AEUB)</b>	<b>Initial Test</b>
<b>Start Test Date</b>	<b>2014/12/07</b>
<b>Start Test Time</b>	<b>03:11:00</b>
<b>Final Test Date</b>	<b>2014/12/07</b>
<b>Final Test Time</b>	<b>11:21:00</b>
<b>Job Number</b>	<b>S0526</b>
<b>Representative</b>	<b>Jacob McCallie</b>
<b>Prepared By</b>	<b>Jacob McCallie</b>
<b>Report Date</b>	<b>2014/12/07</b>



**FLUID RECOVERY**

**73' WCM 19% W 81% M (few oil specks)**

**PH: 7**  
**RW: .4 @ 60 degrees F**  
**CHLORIDES: 19,000 ppm**

**TOOL SAMPLE: 2% O 22% W 76% M**



# Sander B Unit 1-4

Drilling Report

API: 15-163-24276

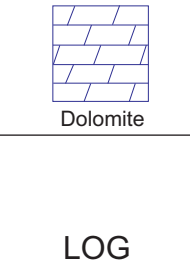
STR: 4-7S-18W

County: Rooks

Log Tops:

Anhydrite	1463' (- 490) -13'
B/Anhydrite	1493' (- 460) -12'
Topeka	2923' (- 970) - 5'
Heebner	3131' (-1178) - 7'
Lansing	3168' (-1215) - 3'
BKC	3394' (-1441) - 4'
Arbuckle	3475' (-1522) +43'
RTD	3600' (-1647)





API # 15-163-24276

**GEOLOGIST'S REPORT**  
**DRILLING TIME AND SAMPLE LOG**

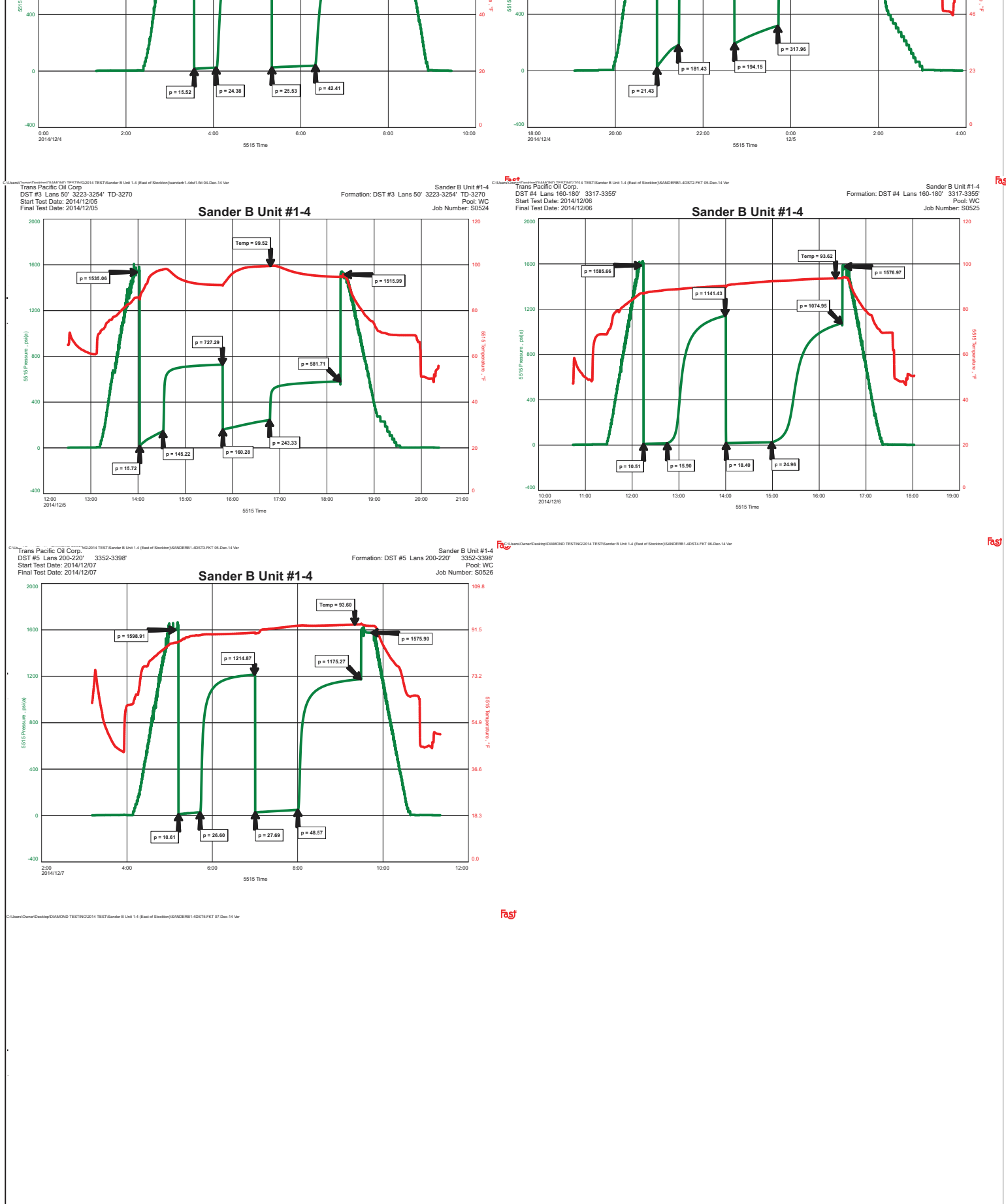
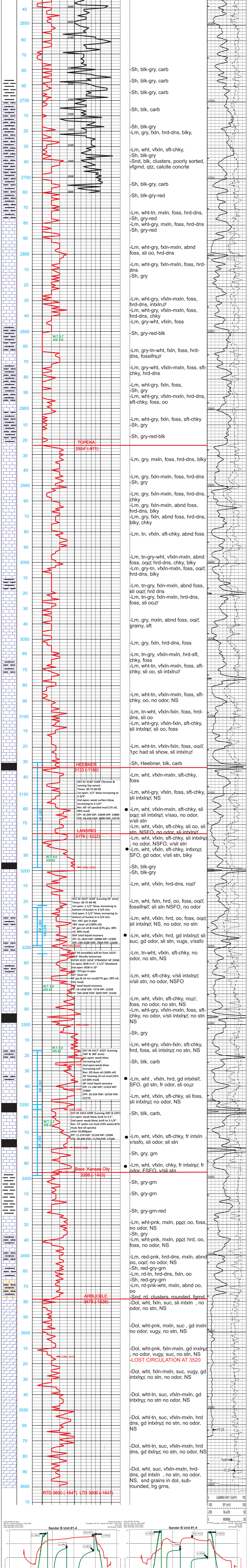
Geologist on Well	Alex Chapin	ELEVATIONS	KB 1953
LEASE	Sander B Unit #1-4	DF	
FIELD	Wildcat	GL	1948
LOCATION	1359 FUL & 110 FEL	CONTRACTOR	Shields
SEC	4	TWSP	7S
RGE	18W	STATE	Kansas
RD	3600	LTD	3600 (-1647)
MUD UP	2800	TYPE MUD	CHEMICAL
SAMPLES SAVED FROM	2700	TO	RTD
DRILLING TIME KEPT FROM	2600	TO	RTD
SAMPLES EXAMINED FROM	2700	TO	RTD
GEOLOGICAL SUPERVISION FROM	2700	TO	RTD
REFERENCE WELL	Sander A #1-3, 3-7S-18W	DIL. DUC. FE. MICRO	N/A/BROKS
FORMATION	Sample Tops	E-Log Tops	Stimul
Amhydrite	1469' (+484)	1463' (+490)	-13
Base Amhydrite	1495' (+458)	1493' (+460)	-12
Topoketa	2924' (+971)	2923' (+970)	-5
Heebner	3133' (-1180)	3131' (-1178)	-7
Lansing	3175' (-1222)	3168' (-1215)	-3
BHC	3396' (-1443)	3394' (-1441)	-4
Arbuckle	3478' (-1525)	3475' (-1522)	+43
RTD	3600' (-1647)	3600' (-1647)	

REMARKS Due to our encasing drill stem test in the Lansing 50' zone and the Lansing 160' zone it has been decided to run 4-1/2" production casing.

Sincerely  
 Alex Chapin

**LEGEND**

	Anhydrite		Sandstone		Limestone		Shale		Carb Sh		Cherty LS		Chert		Dolomite
--	-----------	--	-----------	--	-----------	--	-------	--	---------	--	-----------	--	-------	--	----------



TRANS PACIFIC OIL CORPORATION  
 10000 W. 109th St., Overland Park, KS 66204  
 Phone: 913.241.1000  
 Fax: 913.241.1001  
 Email: info@transpac.com



# GLOBAL CEMENTING, L.L.C.

1524

REMIT TO 18048 170RD  
RUSSELL, KS 67665

SERVICE POINT: Russell, KS

DATE <u>4-20-11</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Sunday B</u>	WELL #. <u>1-4</u>	LOCATION			COUNTY <u>Leavenworth</u>	STATE <u>KS</u>	
OLD OR NEW (CIRCLE ONE)							

CONTRACTOR Shelton Drilling Rig #1

TYPE OF JOB Surface

HOLE SIZE 17 3/4 T.D. 223 ft

CASING SIZE 9 5/8 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS

DISPLACEMENT

OWNER

CEMENT AMOUNT ORDERED 200 sacks @ \$8.00 = \$1600

COMMON @

POZMIX @

GEL @

CHLORIDE @

ASC @

HANDLING @

MILEAGE @

TOTAL

EQUIPMENT

PUMP TRUCK CEMENTER Cody

# 11 HELPER Paul

BULK TRUCK

# 11 DRIVER John

BULK TRUCK

# DRIVER

REMARKS:

Run 5 joints of 9 5/8 casing & landing cement. EST

conditioning block up pump. 200 sacks cement displaced to 14 bbls at 17.20 shu. in

200 sacks. Had to add 50 sacks more to top off

CHARGE TO: Trans Packer @ Cop

STREET

CITY STATE ZIP

Global Cementing, L.L.C.,  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME George Bagler

SIGNATURE George Bagler

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE 54 @

MANIFOLD @

TOTAL

PLUG & FLOAT EQUIPMENT

@

@

@

@

TOTAL

SALES TAX (if Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

**JOB LOG**

**SWIFT Services, Inc.**

DATE 12-9-14 PAGE NO. 7

CUSTOMER Trans Pacific Oil Co.

WELL NO. #1-4

LEASE Sander B

JOB TYPE Longstring

TICKET NO. 26915

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0430							on loc w/ FE
								RTD 3600'
								4 1/2" X 10.5 # X 3495' X 42'
								Cent. 1, 3, 4, 5, 6, 7, 8, 47
								Block 2, 48
								P.C. 49 @ 1428'
								tag bottom - laydown 3 jts.
	0525							Start FE
	0705							Break Circ & set PK Shoe
	0730	2	7/4					Plug RH + MH 30/15 sks EA-2
	0740	5	0			200		Start Mud Flush 500 gal
		5	12/20			200		Start KCL Flush 20 bbl
	0745	5	20/0			200		Start 180 sks EA-2
	0755		44					End Cement
								wash P/L
								Drop L.D. Plug
	0805	6	0			200		Start Displacement
	0810	5				250		Catch Cement
	0815		55			750 / 1400		Land Plug
								Rel Pressure
								Float Held

Thankyou  
Nick, David B. + Jared

