



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1155116  
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: \_\_\_\_\_



1155116

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  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: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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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

<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> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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# DIAMOND TESTING

## General Information Report

### General Information

**Company Name** TRANS PACIFIC OIL CORPORATION  
**Contact** BETH ISERN  
**Well Name** HANKS "C" #1-10  
**Unique Well ID** DST #1, 160-180, 4064-4130  
**Surface Location** SEC 10-17S-27W, LANE CO. KS.  
**Field** WILDCAT  
**Well Type** Vertical  
**Test Type** CONVENTIONAL  
**Formation** DST #1, 160-180, 4064-4130  
**Well Fluid Type** 01 Oil

**Representative** TIM VENTERS  
**Well Operator** TRANS PACIFIC OIL CORPORATION  
**Report Date** 2013/06/09  
**Prepared By** TIM VENTERS  
**Qualified By** MIKE KIDWELL

**Start Test Date** 2013/06/09  
**Final Test Date** 2013/06/09

**Start Test Time** 09:21:00  
**Final Test Time** 17:49:00

### Test Recovery:

**RECOVERED: 485' GAS IN PIPE**  
140' G,VHOCM, 2% GAS, 48% OIL, 50% MUD  
60' G,O&WCM, 10% GAS, 20% OIL, 24% WATER, 46% MUD  
200' TOTAL FLUID

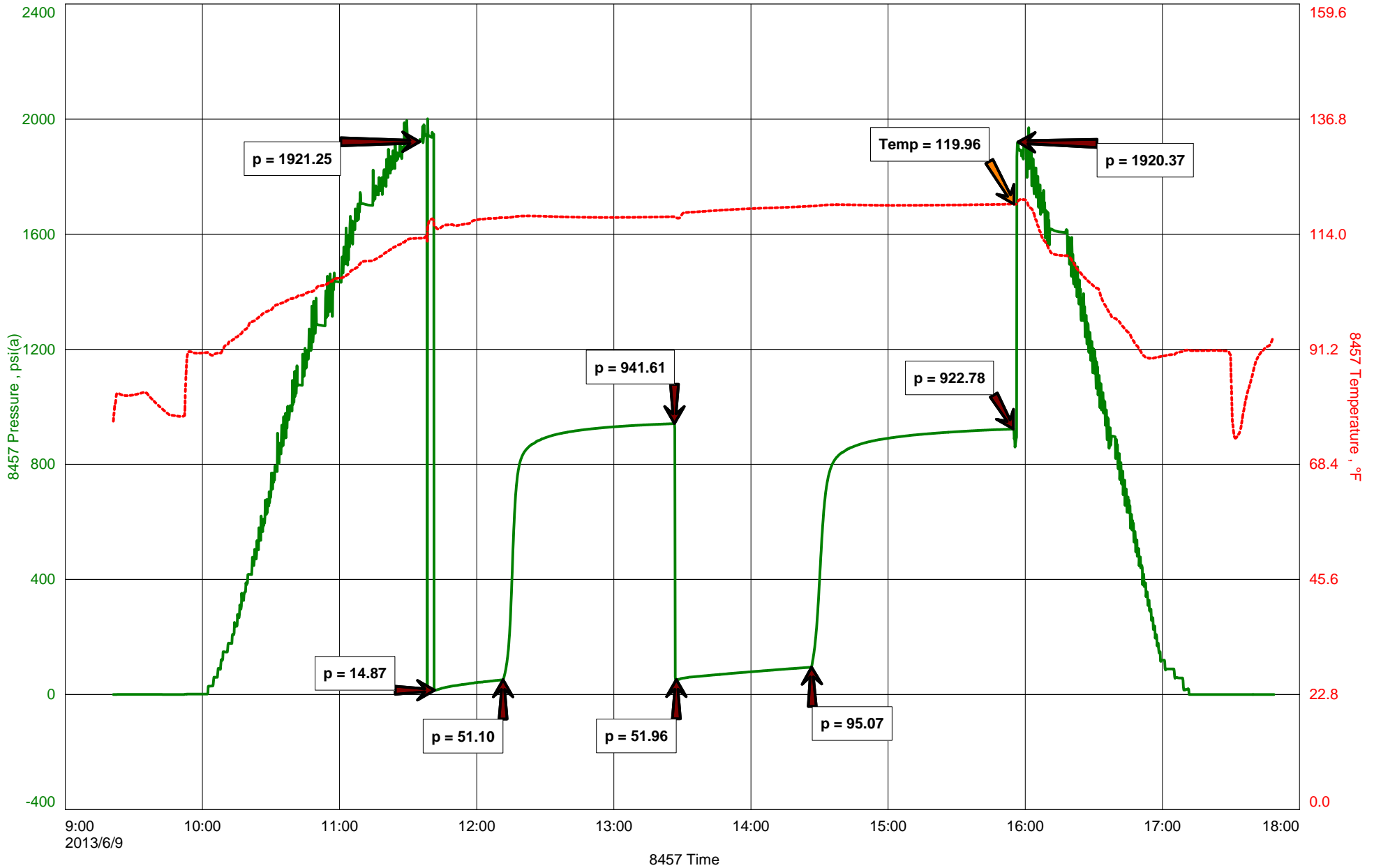
**TOOL SAMPLE: 7% GAS, 80% OIL, 1% WATER, 12% MUD**

**CHLORIDES: 35,000 ppm**  
**PH: 8.0**  
**RW: .20 @ 86 deg.**

TRANS PACIFIC OIL CORPORATION  
DST #1, 160-180, 4064-4130  
Start Test Date: 2013/06/09  
Final Test Date: 2013/06/09

HANKS "C" #1-10  
Formation: DST #1, 160-180, 4064-4130  
Pool: WILDCAT  
Job Number: T217

# HANKS "C" #1-10





**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: HANKSC1-10DST1

TIME ON: 09:21  
TIME OFF: 17:49

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. HANKS "C" #1-10  
Contractor DUKE DRILLING CO., INC. RIG #4 Charge to TRANS PACIFIC OIL CORPORATION  
Elevation 2590 KB Formation 160-180 Effective Pay \_\_\_\_\_ Ft. Ticket No. T217  
Date 6-9-13 Sec. 10 Twp. 17 S Range 27 W County LANE State KANSAS  
Test Approved By MIKE KIDWELL Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 1 Interval Tested from 4064 ft. to 4130 ft. Total Depth 4130 ft.  
Packer Depth 4059 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 4064 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 4045 ft. Recorder Number 8457 Cap. 10,000 P.S.I.  
Bottom Recorder Depth (Outside) 4127 ft. Recorder Number 11030 Cap. 5,025 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 47 Drill Collar Length \_\_\_\_\_ ft. I.D. 2 1/4 in.  
Weight 9.0 Water Loss 7.8 cc. Weight Pipe Length \_\_\_\_\_ ft. I.D. 2 7/8 in.  
Chlorides 4,000 P.P.M. Drill Pipe Length 4031 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 35 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. <sup>31' DP IN ANCHOR</sup> Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1/4 INCH BLOW, BUILDING, REACHING BOB 24 1/2 MIN. (NO BB)  
2nd Open: WEAK SURFACE BLOW, BUILDING, REACHING BOB 17 1/2 MIN. (NOBB)

Recovered 485 ft. of GAS IN PIPE  
Recovered 140 ft. of G,VHOCM 2% GAS, 48% OIL, 50% MUD  
Recovered 60 ft. of G,O&WCM, 10% GAS, 20% OIL, 24% WATER, 46% MUD  
Recovered 200 ft. of TOTAL FLUID

Recovered _____ ft. of _____	CHLORIDES: 35,000 ppm	Price Job
Recovered _____ ft. of _____	PH: 8.0	Other Charges
Remarks: _____	RW: .20 @ 86 deg.	Insurance
<u>WE SLID ABOUT 3' AND PACKERS DIDN'T HOLD ON FIRST TRY.</u>		
<u>TOOL SAMPLE: 7% GAS, 80% OIL, 1% WATER, 12% MUD</u>		Total

Time Set Packer(s) 11:41 AM <sup>A.M.</sup> P.M. Time Started Off Bottom 3:56 PM <sup>A.M.</sup> P.M. Maximum Temperature 120 deg.

Initial Hydrostatic Pressure..... (A) 1921 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 15 P.S.I. to (C) 51 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 942 P.S.I.  
Final Flow Period..... Minutes 60 (E) 52 P.S.I. to (F) 95 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 923 P.S.I.  
Final Hydrostatic Pressure..... (H) 1920 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.

# DIAMOND TESTING

## General Information Report

### General Information

**Company Name** TRANS PACIFIC OIL CORPORATION  
**Contact** BETH ISERN  
**Well Name** HANKS "C" #1-10  
**Unique Well ID** DST #2, 200, 4132-4169  
**Surface Location** SEC 10-17S-27W, LANE CO. KS.  
**Field** WILDCAT  
**Well Type** Vertical  
**Test Type** CONVENTIONAL  
**Formation** DST #2, 200, 4132-4169  
**Well Fluid Type** 01 Oil

**Representative** TIM VENTERS  
**Well Operator** TRANS PACIFIC OIL CORPORATION  
**Report Date** 2013/06/10  
**Prepared By** TIM VENTERS  
**Qualified By** MIKE KIDWELL

**Start Test Date** 2013/06/10  
**Final Test Date** 2013/06/10

**Start Test Time** 02:52:00  
**Final Test Time** 11:36:00

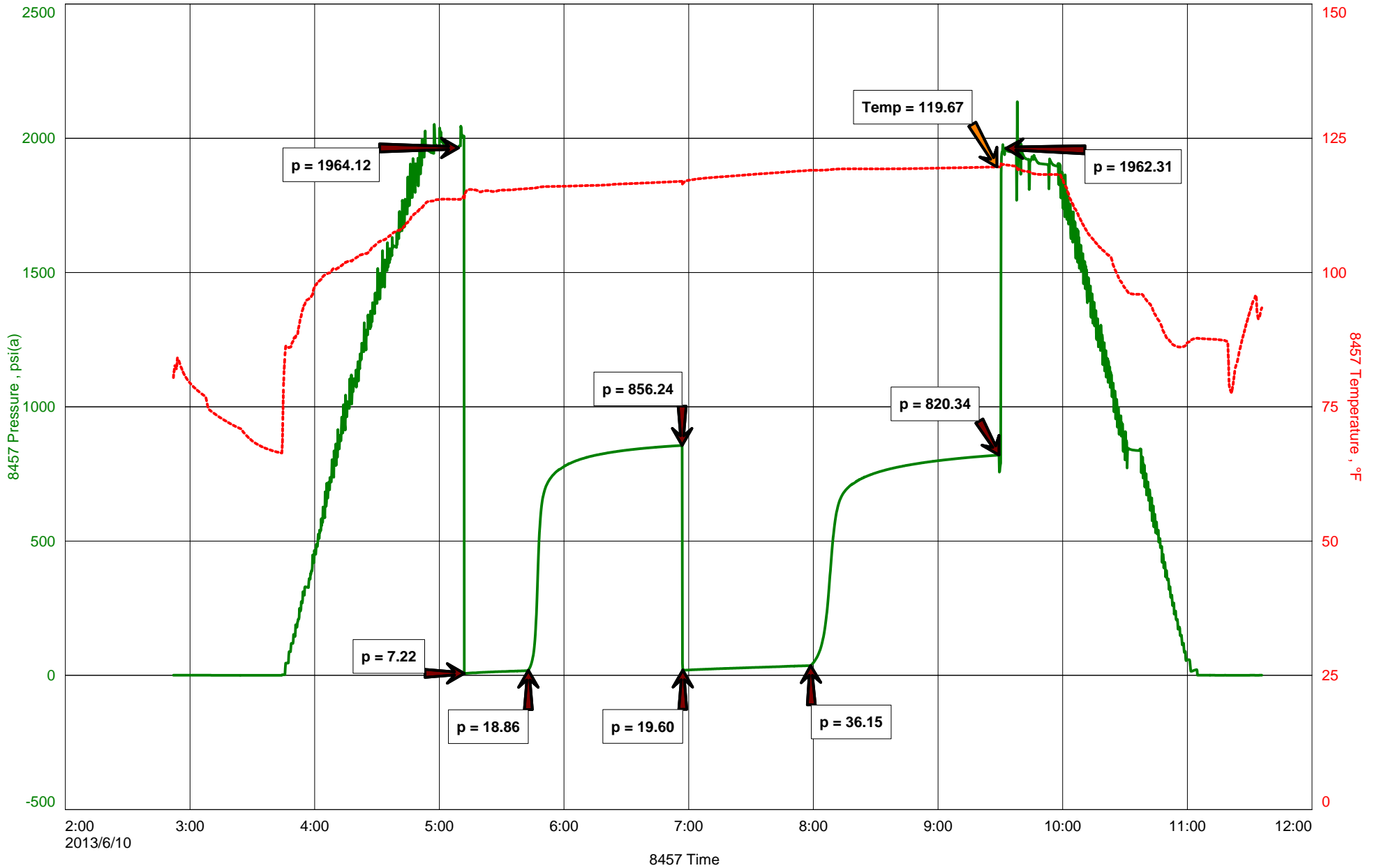
### Test Recovery:

RECOVERED: 1' CO 100% OIL  
5' OCM, 18% OIL, 82% MUD  
60' SO,WCM, 4% OIL, 27% WATER, 69% MUD  
66' TOTAL FLUID

TOOL SAMPLE: SPOTTY OIL, 96% WATER, 4% MUD

CHLORIDES: 91,000 PPM  
PH: 6.5  
RW: .14 @ 77 deg.

# HANKS "C" #1-10





**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: HANKSC1-10DST2

TIME ON: 02:52  
TIME OFF: 11:36

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. HANKS "C" #1-10  
Contractor DUKE DRILLING CO., INC. RIG #4 Charge to TRANS PACIFIC OIL CORPORATION  
Elevation 2590 KB Formation \_\_\_\_\_ 200 Effective Pay \_\_\_\_\_ Ft. Ticket No. T218  
Date 6-10-13 Sec. 10 Twp. \_\_\_\_\_ 17 S Range \_\_\_\_\_ 27 W County LANE State KANSAS  
Test Approved By MIKE KIDWELL Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 2 Interval Tested from 4132 ft. to 4169 ft. Total Depth 4169 ft.  
Packer Depth 4127 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 4132 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 4113 ft. Recorder Number 8457 Cap. 10,000 P.S.I.  
Bottom Recorder Depth (Outside) 4166 ft. Recorder Number 11030 Cap. 5,025 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 47 Drill Collar Length \_\_\_\_\_ ft. I.D. 2 1/4 in.  
Weight 9.0 Water Loss 7.8 cc. Weight Pipe Length \_\_\_\_\_ ft. I.D. 2 7/8 in.  
Chlorides 4,000 P.P.M. Drill Pipe Length 4099 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 37 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: WEAK 1/2 INCH BLOW, BUILDING TO 2 1/4 INCHES. (NO BB)  
2nd Open: VERY WEAK SURFACE BLOW, BUILDING TO 2 1/2 INCHES. (NO BB)

Recovered 1 ft. of CO 100% OIL  
Recovered 5 ft. of OCM 185 OIL, 82% MUD  
Recovered 60 ft. of SO,WCM, 4% OIL, 27% WATER, 69% MUD  
Recovered 66 ft. of TOTAL FLUID

Recovered _____ ft. of _____	CHLORIDES: 91,000 ppm	Price Job
Recovered _____ ft. of _____	PH: 6.5	Other Charges
Remarks: _____	RW: .14 @ 77 deg.	Insurance
TOOL SAMPLE: SPOTTY OIL, 96% WATER, 4% MUD		Total

Time Set Packer(s) 5:11 AM A.M. P.M. Time Started Off Bottom 9:28 AM A.M. P.M. Maximum Temperature 120 deg.

Initial Hydrostatic Pressure..... (A) 1964 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 7 P.S.I. to (C) 19 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 856 P.S.I.  
Final Flow Period..... Minutes 62 (E) 20 P.S.I. to (F) 36 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 820 P.S.I.  
Final Hydrostatic Pressure..... (H) 1962 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.



# DIAMOND TESTING

## General Information Report

### General Information

**Company Name** TRANS PACIFIC OIL CORPORATION  
**Contact** BETH ISERN  
**Well Name** HANKS "C" #1-10  
**Unique Well ID** DST #3, 220, 4166-4200  
**Surface Location** SEC 10-17S-27W, LANE CO. KS.  
**Field** WILDCAT  
**Well Type** Vertical  
**Test Type** CONVENTIONAL  
**Formation** DST #3, 220, 4166-4200  
**Well Fluid Type** 01 Oil

**Representative** TIM VENTERS  
**Well Operator** TRANS PACIFIC OIL CORPORATION  
**Report Date** 2013/06/11  
**Prepared By** TIM VENTERS  
**Qualified By** MIKE KIDWELL

**Start Test Date** 2013/06/10  
**Final Test Date** 2013/06/11

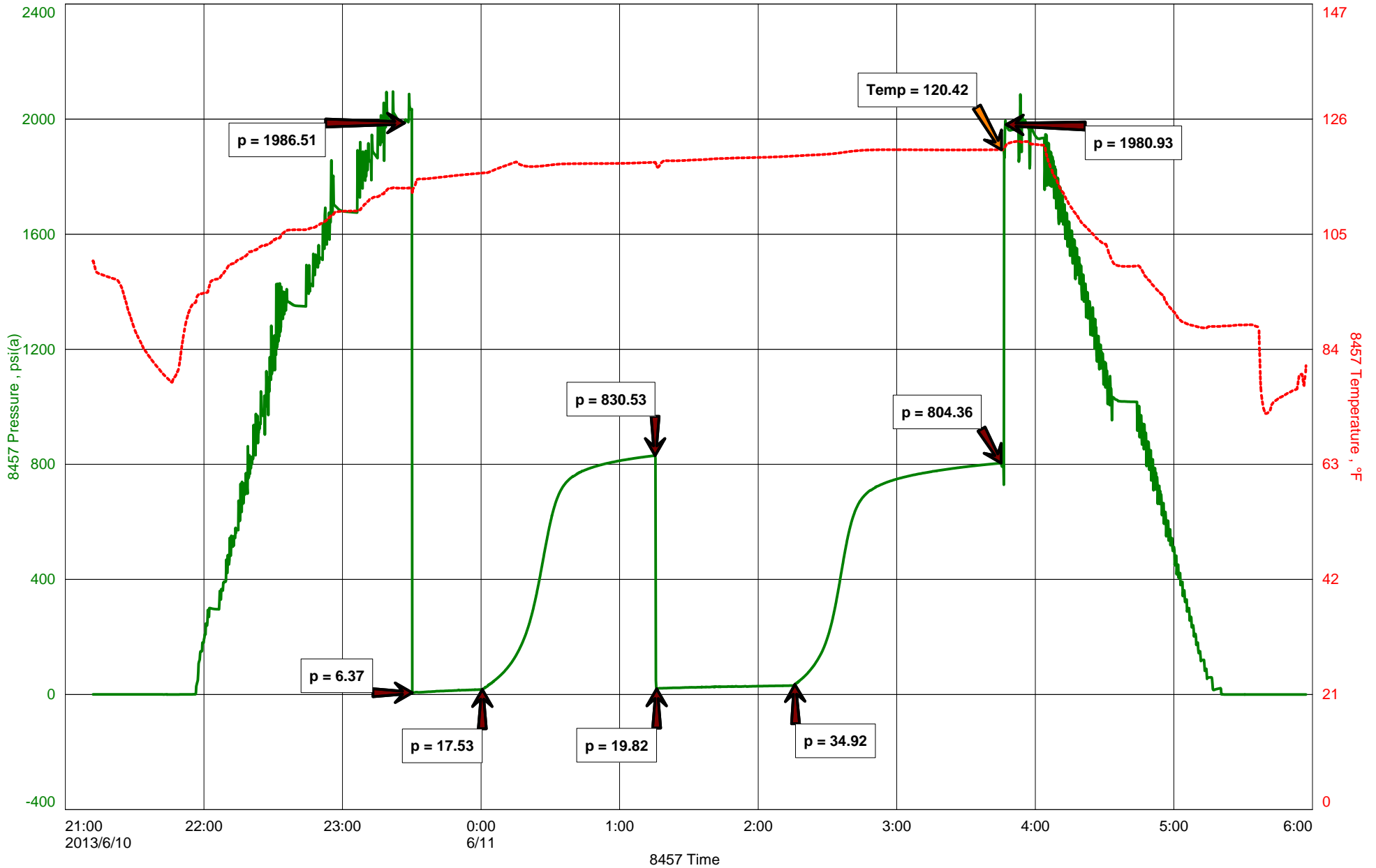
**Start Test Time** 21:12:00  
**Final Test Time** 05:57:00

### Test Recovery:

RECOVERED: 370' GAS IN PIPE  
65' G,VHOCM, 6% GAS, 46% OIL, 48% MUD

TOOL SAMPLE: 4% GAS, 33% OIL, 63% MUD

# HANKS "C" #1-10





**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: HANKSC1-10DST3

TIME ON: 21:12 6-10-13  
TIME OFF: 05:57 6-11-13

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. HANKS "C" #1-10  
Contractor DUKE DRILLING CO., INC. RIG #4 Charge to TRANS PACIFIC OIL CORPORATION  
Elevation 2590 KB Formation \_\_\_\_\_ 220 Effective Pay \_\_\_\_\_ Ft. Ticket No. T219  
Date 6-10-13 Sec. 10 Twp. \_\_\_\_\_ 17 S Range \_\_\_\_\_ 27 W County LANE State KANSAS  
Test Approved By MIKE KIDWELL Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 3 Interval Tested from 4166 ft. to 4200 ft. Total Depth 4200 ft.  
Packer Depth 4161 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 4166 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 4143 ft. Recorder Number 8457 Cap. 10,000 P.S.I.  
Bottom Recorder Depth (Outside) 4197 ft. Recorder Number 11030 Cap. 5,025 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 56 Drill Collar Length \_\_\_\_\_ ft. I.D. 2 1/4 in.  
Weight 9.2 Water Loss 8,2 cc. Weight Pipe Length \_\_\_\_\_ ft. I.D. 2 7/8 in.  
Chlorides 4,500 P.P.M. Drill Pipe Length 4133 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 34 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: WEAK SURFACE BLOW, BUILDING, REACHING BOB 20 1/2 MIN. (NO BB)  
2nd Open: STRONG 6 INCH BLOW, BUILDING, REACHING BOB 8 1/2 MIN. (NO BB)

Recovered 370 ft. of GAS IN PIPE  
Recovered 65 ft. of G,VHOCM, 6% GAS, 46% OIL, 48% MUD  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered _____ ft. of _____	Price Job
Remarks: _____	Other Charges
TOOL SAMPLE: <u>4% GAS, 33% OIL, 63% MUD</u>	Insurance
	Total

Time Set Packer(s) 11:29 PM A.M. P.M. Time Started Off Bottom 3:44 AM A.M. P.M. Maximum Temperature 120 deg.

Initial Hydrostatic Pressure..... (A) 1987 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 6 P.S.I. to (C) 18 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 831 P.S.I.  
Final Flow Period..... Minutes 60 (E) 20 P.S.I. to (F) 35 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 804 P.S.I.  
Final Hydrostatic Pressure..... (H) 1981 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.

# DIAMOND TESTING

## General Information Report

### General Information

**Company Name** TRANS PACIFIC OIL CORPORATION  
**Contact** BETH ISERN  
**Well Name** HANKS "C" #1-10  
**Unique Well ID** DST #4, ALTAMONT "B", 4241-4282  
**Surface Location** SEC 10-17S-27W, LANE CO. KS.  
**Field** WILDCAT  
**Well Type** Vertical  
**Test Type** CONVENTIONAL  
**Formation** DST #4, ALTAMONT "B", 4241-4282  
**Well Fluid Type** 01 Oil

**Representative** TIM VENTERS  
**Well Operator** TRANS PACIFIC OIL CORPORATION  
**Report Date** 2013/06/10  
**Prepared By** TIM VENTERS  
**Qualified By** MIKE KIDWELL

**Start Test Date** 2013/06/11  
**Final Test Date** 2013/06/12

**Start Test Time** 17:01:00  
**Final Test Time** 01:23:00

### Test Recovery:

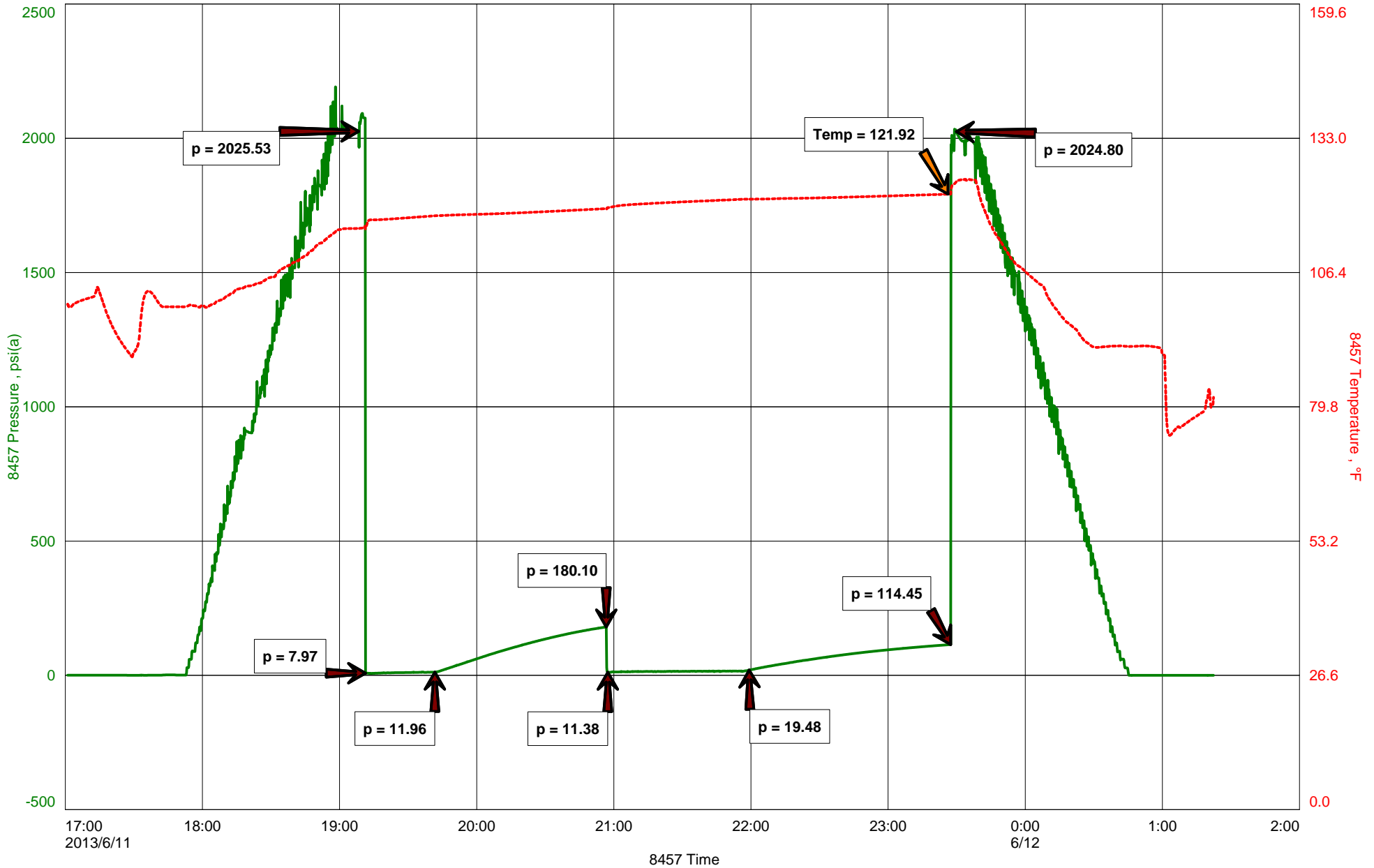
RECOVERED: 280' GAS IN PIPE  
30' G,OCM, 3% GAS, 20% OIL, 77% MUD

TOOL SAMPLE: 6% GAS, 24% OIL, 76% MUD

TRANS PACIFIC OIL CORPORATION  
DST #4, ALTAMONT "B", 4241-4282  
Start Test Date: 2013/06/11  
Final Test Date: 2013/06/12

HANKS "C" #1-10  
Formation: DST #4, ALTAMONT "B", 4241-4282  
Pool: WILDCAT  
Job Number: T220

# HANKS "C" #1-10





**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: HANKSC1-10DST4

TIME ON: 17:01 6-11-13  
TIME OFF: 01:23 6-12-13

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. HANKS "C" #1-10  
Contractor DUKE DRILLING CO., INC. RIG #4 Charge to TRANS PACIFIC OIL CORPORATION  
Elevation 2590 KB Formation ALATOMONT "B" Effective Pay \_\_\_\_\_ Ft. Ticket No. T220  
Date 6-11-13 Sec. 10 Twp. 17 S Range 27 W County LANE State KANSAS  
Test Approved By MIKE KIDWELL Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 4 Interval Tested from 4241 ft. to 4282 ft. Total Depth 4282 ft.  
Packer Depth 4236 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 4241 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 4222 ft. Recorder Number 8457 Cap. 10,000 P.S.I.  
Bottom Recorder Depth (Outside) 4279 ft. Recorder Number 11030 Cap. 5,025 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 58 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.2 Water Loss 8,8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 5,800 P.P.M. Drill Pipe Length 4208 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 41 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: WEAK 1/4 INCH BLOW, BUILDING TO 9 1/2 INCHES. (NO BB)  
2nd Open: GOOD 2 INCH BLOW, BUILDING TO 10 INCHES. (NO BB)

Recovered 280 ft. of GAS IN PIPE  
Recovered 30 ft. of G.OCM. 3% GAS, 20% OIL, 77% MUD  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
TOOL SAMPLE: <u>6% GAS, 24% OIL, 76% MUD</u>	Total

Time Set Packer(s) 7:11 PM A.M. P.M. Time Started Off Bottom 11:26 PM A.M. P.M. Maximum Temperature 122 deg.

Initial Hydrostatic Pressure..... (A) 2026 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 8 P.S.I. to (C) 12 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 180 P.S.I.  
Final Flow Period..... Minutes 60 (E) 11 P.S.I. to (F) 19 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 114 P.S.I.  
Final Hydrostatic Pressure..... (H) 2025 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.

# DIAMOND TESTING

## General Information Report

### General Information

**Company Name** TRANS PACIFIC OIL CORPORATION  
**Contact** BETH ISERN  
**Well Name** HANKS "C" #1-10  
**Unique Well ID** DST #5, FT. SCOTT, 4344-4412  
**Surface Location** SEC 10-17S-27W, LANE CO. KS.  
**Field** WILDCAT  
**Well Type** Vertical  
**Test Type** CONVENTIONAL  
**Formation** DST \$5, FT. SCOTT, 4344-4412  
**Well Fluid Type** 01 Oil

**Representative** TIM VENTERS  
**Well Operator** TRANS PACIFIC OIL CORPORATION  
**Report Date** 2013/06/12  
**Prepared By** TIM VENTERS  
**Qualified By** MIKE KIDWELL

**Start Test Date** 2013/06/12  
**Final Test Date** 2013/06/13

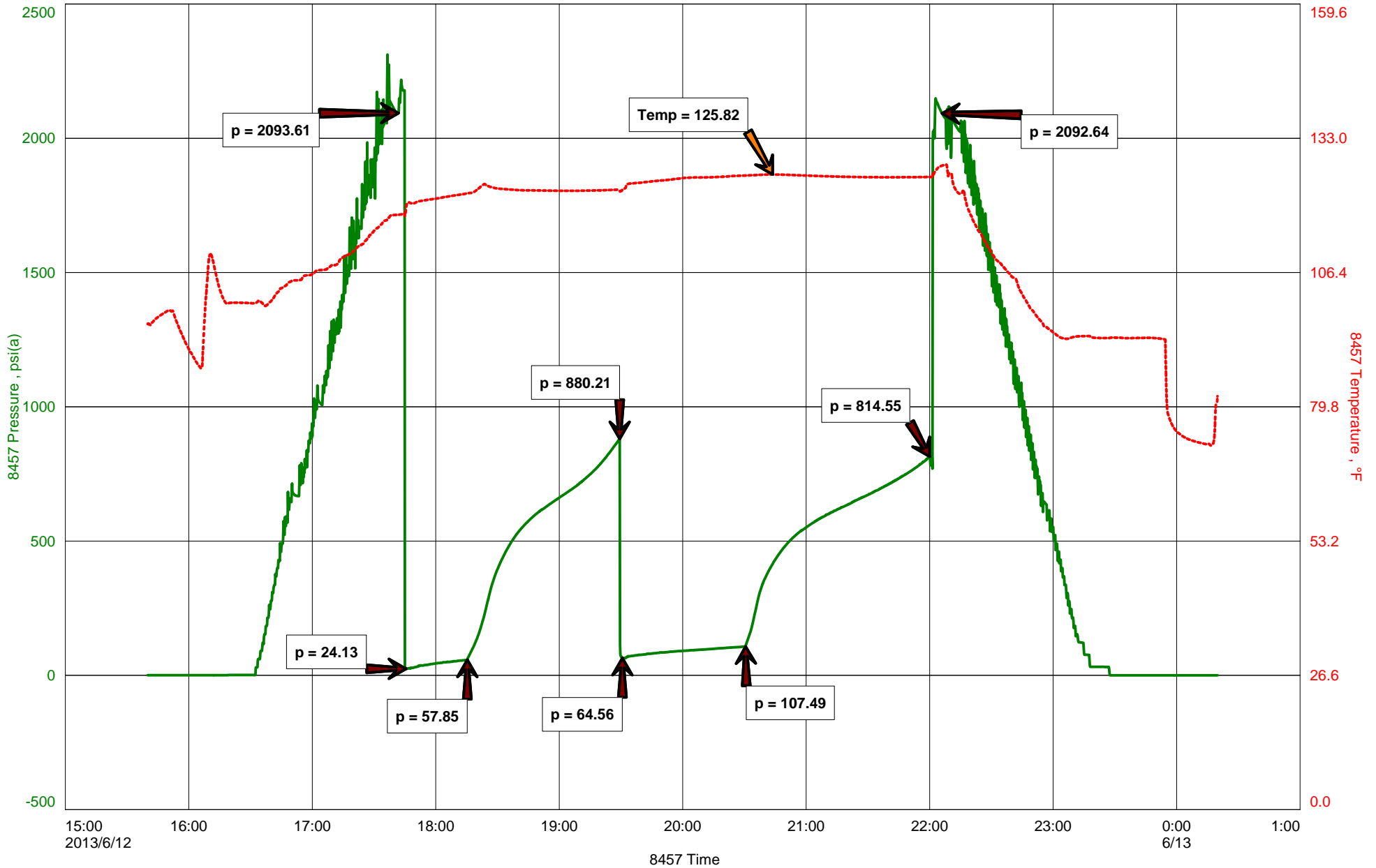
**Start Test Time** 15:40:00  
**Final Test Time** 00:20:00

### Test Recovery:

**RECOVERED: 2535' GAS IN PIPE**  
130' G,VHOCM, 12% GAS, 42% OIL, 46% MUD  
125' G,MCO, 7% GAS, 71% OIL, 22% MUD  
255' TOTAL FLUID

**TOOL SAMPLE: 4% GAS, 41% OIL, 55% MUD**

# HANKS "C" #1-10







**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: HANKSC1-10DST5

TIME ON: 15:40 6-12-13  
TIME OFF: 00:20 6-13-13

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. HANKS "C" #1-10  
Contractor DUKE DRILLING CO., INC. RIG #4 Charge to TRANS PACIFIC OIL CORPORATION  
Elevation 2590 KB Formation FT. SCOTT Effective Pay \_\_\_\_\_ Ft. Ticket No. T221  
Date 6-12-13 Sec. 10 Twp. 17 S Range 27 W County LANE State KANSAS  
Test Approved By MIKE KIDWELL Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 5 Interval Tested from 4344 ft. to 4412 ft. Total Depth 4412 ft.  
Packer Depth 4339 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 4344 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 4325 ft. Recorder Number 8457 Cap. 10,000 P.S.I.  
Bottom Recorder Depth (Outside) 4409 ft. Recorder Number 11030 Cap. 5,025 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 52 Drill Collar Length 0 ft. I.D. 2 1/4 in.  
Weight 9.3 Water Loss 9.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
Chlorides 5,500 P.P.M. Drill Pipe Length 4311 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 36 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. <sup>32' DP IN ANCHOR</sup> Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1/2 INCH BLOW, BUILDING, REACHING BOB 3 MIN. (NO BB)  
2nd Open: WEAK 1 INCH BLOW, BUILDING, REACHING BOB 3 MIN. (NO BB)

Recovered 2535 ft. of GAS IN PIPE  
Recovered 130 ft. of G,VHOCM, 12% GAS, 42% OIL, 46% MUD  
Recovered 125 ft. of G,MCO, 7% GAS, 71% OIL, 22% MUD  
Recovered 255 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
TOOL SAMPLE: <u>4% GAS, 41% OIL, 55% MUD</u>	Total

Time Set Packer(s) 5:44 PM <sup>A.M.</sup>/<sub>P.M.</sub> Time Started Off Bottom 9:59 PM <sup>A.M.</sup>/<sub>P.M.</sub> Maximum Temperature 126 deg.

Initial Hydrostatic Pressure..... (A) 2094 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 24 P.S.I. to (C) 53 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 880 P.S.I.  
Final Flow Period..... Minutes 60 (E) 65 P.S.I. to (F) 107 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 815 P.S.I.  
Final Hydrostatic Pressure..... (H) 2093 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.

# DIAMOND TESTING

## General Information Report

### General Information

**Company Name** TRANS PACIFIC OIL CORPORATION  
**Contact** BETH ISERN  
**Well Name** HANKS "C" #1-10  
**Unique Well ID** DST #6, CHEROKEE SD., 4427-4480  
**Surface Location** SEC 10-17S-27W, LANE CO. KS.  
**Field** WILDCAT  
**Well Type** Vertical  
**Test Type** CONVENTIONAL  
**Formation** DST #6, CHEROKEE SD., 4427-4480  
**Well Fluid Type** 01 Oil

**Representative** TIM VENTERS  
**Well Operator** TRANS PACIFIC OIL CORPORATION  
**Report Date** 2013/06/13  
**Prepared By** TIM VENTERS  
**Qualified By** MIKE KIDWELL

**Start Test Date** 2013/06/13  
**Final Test Date** 2013/06/13

**Start Test Time** 11:27:00  
**Final Test Time** 19:49:00

### Test Recovery:

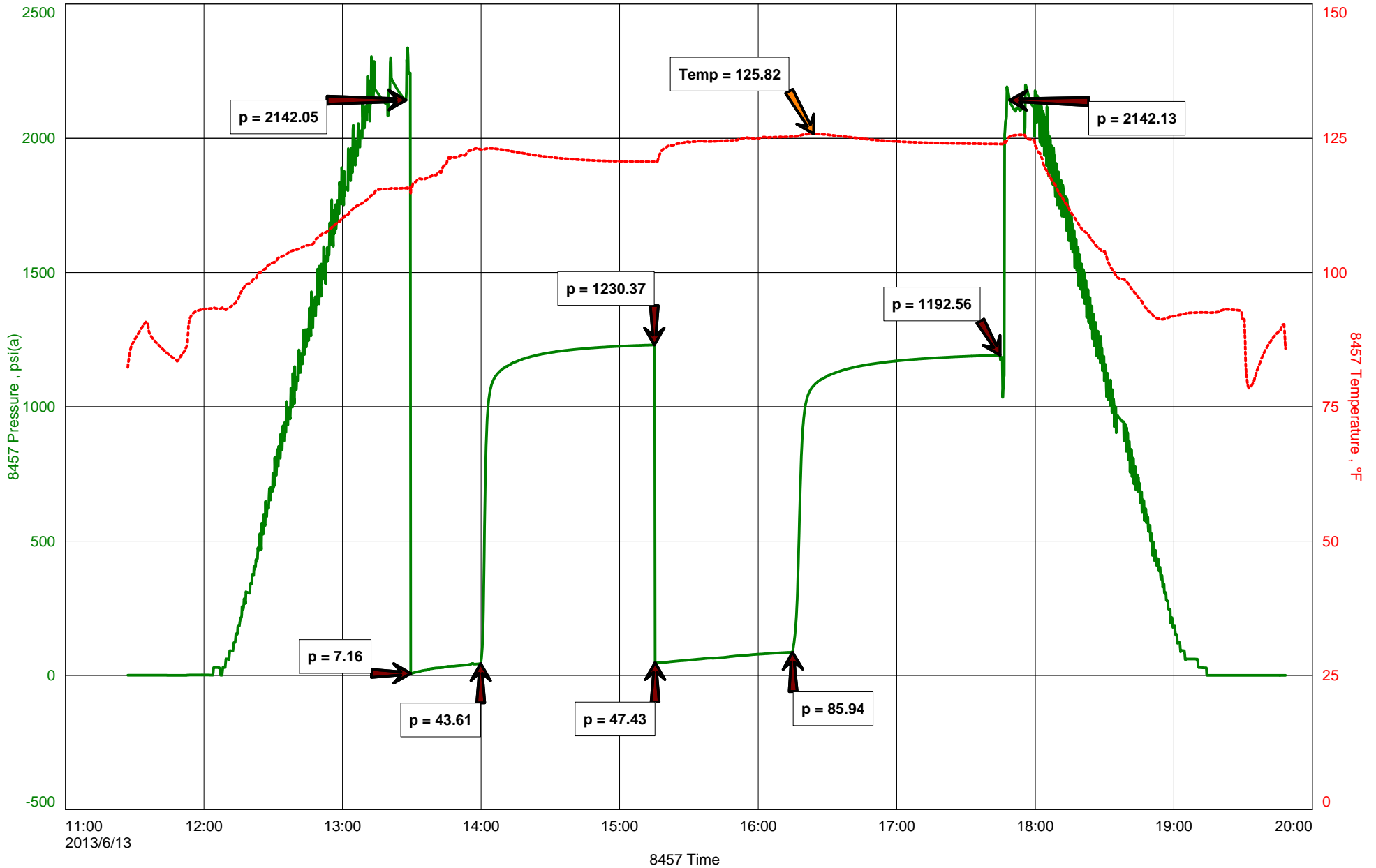
#### RECOVERED: 125' GAS IN PIPE

45' GO, 4% GAS, 96% OIL, GRAVITY: 32  
20' G,HOCM, 4% GAS, 42% OIL, 54% MUD  
60' G,SOCM, 4% GAS, 22% OIL, 74% MUD  
60' G,VSO&WCM, 6% GAS, 12% OIL, 8% WATER, 74% MUD  
185' TOTAL FLUID

TOOL SAMPLE: 10% GAS, 24% OIL, 8% WATER, 58% MUD

CHLORIDES: 17,000 ppm  
PH: 8.0  
RW: .45 @ 81 deg.

# HANKS "C" #1-10





**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: HANKSC1-10DST6

TIME ON: 11:27  
TIME OFF: 19:49

Company TRANS PACIFIC OIL CORPORATION Lease & Well No. HANKS "C" #1-10  
Contractor DUKE DRILLING CO., INC. RIG #4 Charge to TRANS PACIFIC OIL CORPORATION  
Elevation 2590 KB Formation CHEROKEE SD. Effective Pay \_\_\_\_\_ Ft. Ticket No. T222  
Date 6-13-13 Sec. 10 Twp. \_\_\_\_\_ 17 S Range \_\_\_\_\_ 27 W County LANE State KANSAS  
Test Approved By MIKE KIDWELL Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 6 Interval Tested from 4427 ft. to 4480 ft. Total Depth 4480 ft.  
Packer Depth 4475 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.  
Packer Depth 4480 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

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

Top Recorder Depth (Inside) 4461 ft. Recorder Number 8457 Cap. 10,000 P.S.I.  
Bottom Recorder Depth (Outside) 4477 ft. Recorder Number 11030 Cap. 5,025 P.S.I.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEMICAL Viscosity 60 Drill Collar Length \_\_\_\_\_ ft. I.D. 2 1/4 in.  
Weight 9.3 Water Loss 10.4 cc. Weight Pipe Length \_\_\_\_\_ ft. I.D. 2 7/8 in.  
Chlorides 6,000 P.P.M. Drill Pipe Length 4394 ft. I.D. 3 1/2 in.  
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.  
Did Well Flow? NO Reversed Out NO Anchor Length 21 ft. Size 4 1/2-FH in.  
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. <sup>32' DP IN ANCHOR</sup> Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK SURFACE BLOW, BUILDING TO 7 INCHES. (NO BB)  
2nd Open: VERY WEAK SURFACE BLOW, BUILDING, REACHING BOB 58 MIN. (NO BB)

Recovered <u>125</u> ft. of <u>GAS IN PIPE</u>	
Recovered <u>45</u> ft. of <u>GO, 4% GAS, 96% OIL, GRAVITY: 32</u>	
Recovered <u>20</u> ft. of <u>G,HOCM, 4% GAS, 42% OIL, 54% MUD</u>	
Recovered <u>60</u> ft. of <u>G,SOCM, 4% GAS, 22% OIL, 74% MUD</u>	
Recovered <u>60</u> ft. of <u>G,VSO&amp;WCM, 6% GAS, 12% OIL, 8% WATER, 74% MUD</u>	Price Job
Recovered <u>185</u> ft. of <u>TOTAL FLUID</u> CHLORIDES: <u>17,000</u> ppm	Other Charges
Remarks: _____ PH: <u>8.0</u>	Insurance
_____ RW: <u>.45 @ 81 deg.</u>	
TOOL SAMPLE: <u>10% GAS, 24% OIL, 8% WATER, 58% MUD</u>	Total

Time Set Packer(s) 1:29 PM A.M. P.M. Time Started Off Bottom 5:44 PM A.M. P.M. Maximum Temperature 126 deg.

Initial Hydrostatic Pressure..... (A) 2142 P.S.I.  
Initial Flow Period..... Minutes 30 (B) 7 P.S.I. to (C) 44 P.S.I.  
Initial Closed In Period..... Minutes 75 (D) 1230 P.S.I.  
Final Flow Period..... Minutes 60 (E) 47 P.S.I. to (F) 86 P.S.I.  
Final Closed In Period..... Minutes 90 (G) 1193 P.S.I.  
Final Hydrostatic Pressure..... (H) 2142 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.

**JOB LOG**

**SWIFT Services, Inc.**

DATE 6-20-13 PAGE NO. 1

CUSTOMER Towns Pacific WELL NO. 1-10 LEASE Hanks "C" JOB TYPE Cement 4 1/2" Port Collar TICKET NO. 24389

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								P.C. - 1982' 2 7/8" x 4 1/2"
								300 sks SMW cmt w 1/4" Floccle
	1100							on location
	1105	0	0		✓		1000	PSI test - Hold -
	1108							Open Port Collar
	1110	3	5		✓		300	Injection Rate
	1117	3 1/2	29		✓		200	mix 180 sks SMW w/ 1/4" Flo @ 11.2 gpm
		3 1/2	23		✓		200	Fluid to surface
		3 1/2	88		✓		350	Cement to surface 180 sks total <u>20 sks to pit</u>
	1150	0	0		✓		1000	close Port Collar - Hold -
								Run 5 jts
	1205	3 1/2	20		✓		350	Reverse cement Clean
								Wash up truck
	1230							Job Complete

**RECEIVED**  
JUN 24 2013

BY: .....

Thank You  
Dave Blaine TJ Isaac



# ALLIED OIL & GAS SERVICES, LLC

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT: Crest Bend

DATE <u>6-4-13</u>	SEC. <u>10</u>	TWP. <u>17S</u>	RANGE <u>27W</u>	CALLED OUT <u>3 PM</u>	ON LOCATION <u>5 PM</u>	JOB START <u>6 PM</u>	JOB FINISH <u>6:30 PM</u>
LEASE <u>Hank C</u>		WELL # <u>1-10</u>	LOCATION <u>Pen Dennis 4S south</u>	COUNTY <u>Love</u>	STATE <u>KS</u>		
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>26 28 rd</u>				

CONTRACTOR J. Duke Dailly  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4 T.D. 226  
 CASING SIZE 8 7/8 DEPTH 212.18  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 500 MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 20  
 CEMENT LEFT IN CSG. 1.272 bbls  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 12.52 bbls

OWNER Trans Pacific  
 CEMENT AMOUNT ORDERED 150 500  
Class A 31.66 2.1 101

EQUIPMENT  
 PUMP TRUCK CEMENTER Patrick  
 # 398 HELPER Chris  
 BULK TRUCK DRIVER Kevin  
 # 609 DRIVER Wiegman  
 BULK TRUCK DRIVER \_\_\_\_\_  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<u>150</u>	@ <u>17.90</u>	<u>2,685.00</u>
POZMIX		@	
GEL	<u>3</u>	@ <u>23.40</u>	<u>70.20</u>
CHLORIDE	<u>5</u>	@ <u>64.00</u>	<u>320.00</u>
ASC		@	
HANDLING	<u>162.09</u>	@ <u>2.48</u>	<u>401.98</u>
MILEAGE	<u>7.4 X 40%</u>	<u>2.60</u>	<u>769.60</u>
TOTAL			<u>4,246.78</u>

REMARKS:  
Dumped 5 bbl water spacer  
Pumped 36 bbl cement 0.15 J.P.P.P.  
Pumped 12.52 bbl displacement  
Shut In  
Calculated 18 bbl cement to surface

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE	<u>1512.25</u>		
EXTRA FOOTAGE	@		
MILEAGE	<u>Hum 40</u>	@ <u>7.70</u>	<u>308.00</u>
MANIFOLD	@		
	<u>Hum 40</u>	@ <u>4.40</u>	<u>176.00</u>
TOTAL			<u>1,996.25</u>

CHARGE TO: Trans Pacific O.I.  
 STREET 100 S Main St  
 CITY Wichita STATE KS ZIP 67262

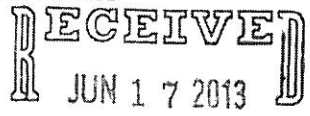
PLUG & FLOAT EQUIPMENT

WOODEN PLY	@ <u>107.67</u>	<u>107.67</u>	
TOTAL			<u>107.67</u>

To: Allied Oil & Gas Services, LLC.  
 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 Rick Wheeler  
 SIGNATURE Rick Wheeler

SALES TAX (if Any) \_\_\_\_\_  
 TOTAL CHARGES 6,350.67  
1,587.66  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS  
4,763.00



BY: \_\_\_\_\_

*Trans Pacific Oil*  
*100 S. Main, Suite 200*  
*Wichita, Kansas 67202*

**Well:** Hanks C 1-10

**STR:** 10-17S-27W

**Cty:** Lane

**State:** Kansas

Log Tops:

Anhydrite	1990' (+ 600) flat
Heebner	3844' (-1254) + 8'
Lansing	3884' (-1294) + 7'
Stark	4135' (-1545) + 8'
BKC	4205' (-1615) +12'
Ft. Scott	4386' (-1796) +12'
Cherokee Shale	4411' (-1821) +11'
Cherokee Sand	4464' (-1874) NA
Mississippi	4511' (-1921) -10'
RTD	4546' (-1956)



Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

August 13, 2013

Glenna Lowe  
Trans Pacific Oil Corporation  
100 S MAIN STE 200  
WICHITA, KS 67202-3735

Re: ACO1  
API 15-101-22443-00-00  
HANKS 'C' 1-10  
SE/4 Sec.10-17S-27W  
Lane County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
Glenna Lowe

DATE TIME AND SAMPLE LOG

TRANS PACIFIC OIL CORP.  
HANKS 'C' #1-10

DEVIATIONS

1/2 1/2 SE  
10 17S 27W

2590

2581

LANE Ks

Meas. made Are All  
From KB

DUKE Rig #4

8 7/8 @ 223

6/4/13 6/14/13  
4545 4548  
3700 Chem

Comp Dam  
Dam

3800

RTD

3500

RTD

3600

RTD

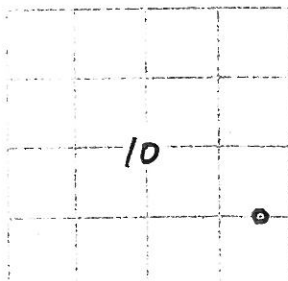
3750

RTD

Michael Kidwell

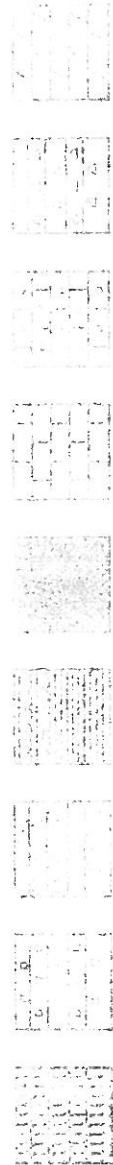
FORMATION TOPS (FT) SAMPLES

Anhydrite	1990	4600	
B/Anhy	2024	4566	
Heebner Sh	3844	4254	3842
Lansing	3882	4292	3882
Stack Sh	4135	4545	4134
BKC	4205	4615	4208
Pl. Scott	4385	4795	4384
Cherokee Sh	4411	4821	4410
Miss ls.	4518	4928	4512



REMARKS

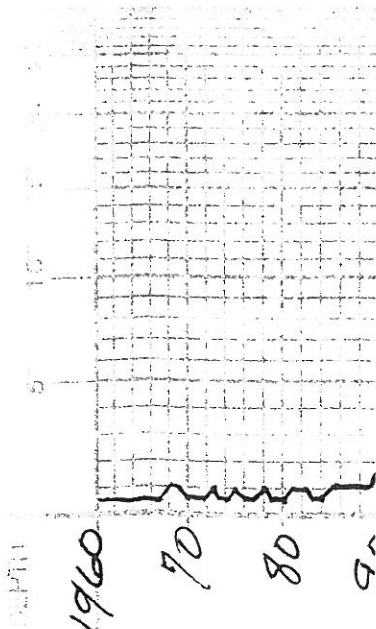
LEGEND



SCALE 1" = 100'

DEPTH (FEET) CORRECTED  
CORRECTED

DEPTH (FEET) CORRECTED



1960 70 80 90

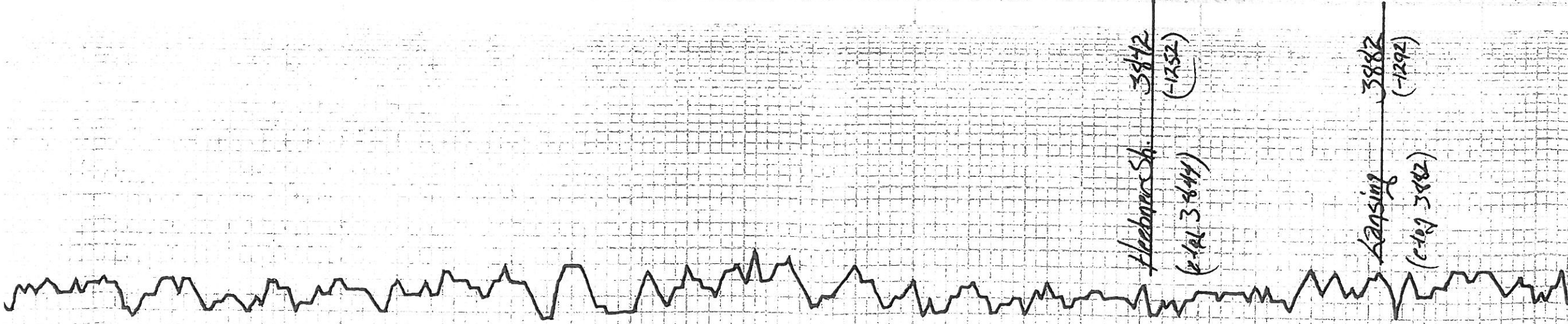
CELL 101

1960  
70  
80  
90  
2000  
10  
20  
30  
40

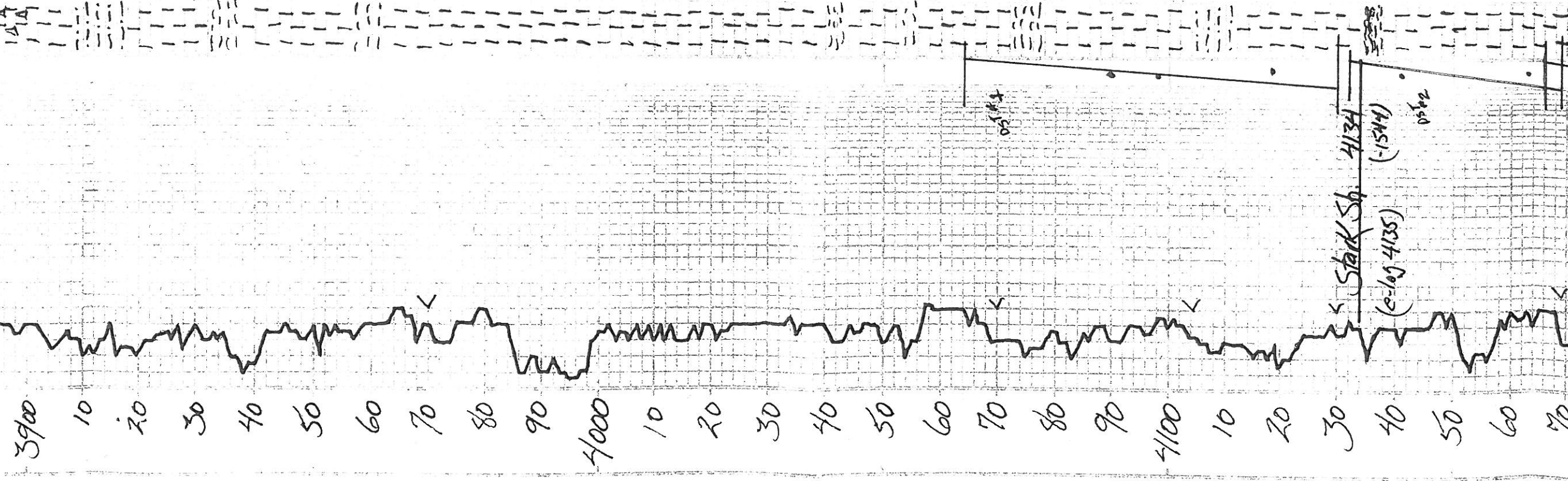
3500  
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40  
50  
60  
70



10 50 60 70 80 90 3700 10 20 30 40 50 60 70 80 90 3800 10 20 30 40 50 60 70 80 90 3900 10



15-17 gry. vr. fa. x/h  
 at 15th of pass  
 15- gry. vr. fa. qm.  
 Sh- b1k comb  
 s/15h = 17 gry  
 15- erm vr. fa. x/h eky  
 ept- wbt blk  
 Sh- gry  
 15- erm / 15h vr. fa. x/h  
 ool. s/ see x/h  
 s/ qil. 50h  
 15- fan. vr. fa. x/h  
 chrt = 17 gry blk  
 15- / 15h- erm vr. fa. x/h  
 s/ 15h- gry



L5-tan vr f. xln  
 Chert - gr gray shly

L5-ltan crm vr f. xln  
 Sh-sh - gray

L5-cr. vr f. xln  
 tawc ool

Sh-gr y  
 L5-lgray. gem vr f. xln  
 sh sh

L5-gray / gray vr f. xln

Sh-gr y  
 L5-tan vr f. xln  
 chrt - gray

L5-lgray crm vr f. xln  
 Chrt - gray crm  
 L5-crm vr f. xln sl ool  
 L5-ltan vr f. xln  
 ool, ool sl section  
 H.S.

L5-lgray vr f. xln  
 ool

L5-cr. vr f. xln

L5-cr. vr f. xln

L5-lgray vr f. xln  
 shly

L5-lgray vr f. xln  
 sh - blk

L5-brn med. xln  
 sl ool  
 Sh-gr y

L5-tan vr f. xln

Sh-gr y

L5-tan crm vr f. xln

L5-cr. vr f. xln sh sl f. ss  
 ss pr. vis. sl ool  
 pr. vis. sl ool

L5-tan vr f. xln sl ool  
 1 2 sec w/ sl. sfo

Sh-sh - gray

L5-lgray vr f. xln  
 imp sl f. xln no. ool  
 f. ss ool sl. section  
 20. ool sl section  
 pr. ool

Sh-blk carb

L5-gr. brn f. - med. xln  
 sh sh do. s. section  
 20. pr. blk s. section  
 pr. ool

L5-ltan vr f. xln  
 ool shly

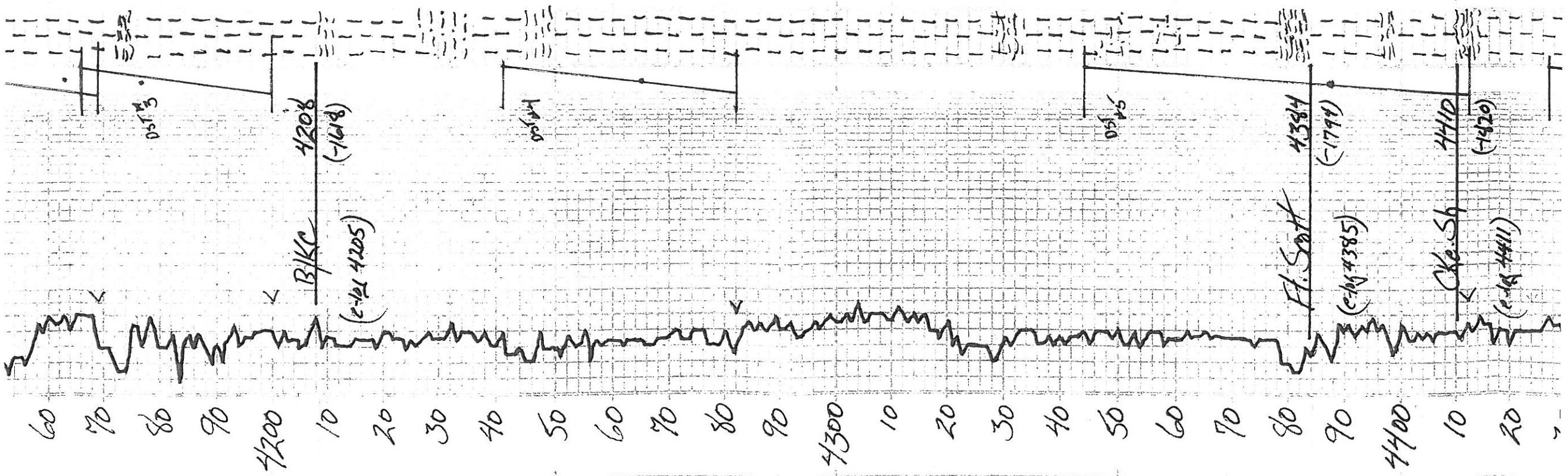
L5-ltan crm vr f. xln  
 sl ool sl. section  
 f. ss w/ sl. section  
 pr. vis. sl. section

**DST # 1**  
 4064-4130  
 30-75-60-90  
 1st open - BT  
 2nd open - BT  
 Rec:

IFF 15.5  
 FFP 52.9  
 FSIP 942  
 FSEP 923  
 IMP 1921  
 FHP 1926

**DST # 2**  
 4132-4169  
 30-75-60-90  
 1st open - 2  
 2nd open - 2  
 Rec:  
 L

IFF 7-19-6  
 FFP 20-36  
 FSP 856  
 FSP 820  
 IMP 1964  
 FHP 1962



L5-H tan vrfn xln  
 @ 51 cky  
 L5-H tan c/m vrfn xln  
 sl. clay  
 1-2 in. v. sh. sp. nod. pr. v. sh. sl. sec. xln  
 Sh-blk carb  
 L5-qry vrfn xln  
 L5-H tan Hqy. fm. med. xln  
 v. sh. 500' carb. sl. clay  
 sent re w/ 10 pps  
 L5-Hqy vrfn xln  
 Sh-blk  
 L5-H tan vrfn xln  
 L5-cm vrfn xln  
 sl. clay  
 Sh-bln - qiy  
 L5-cm vrfn xln  
 Sh-qiy  
 L5-Hqy vrfn xln  
 sl. clay  
 L5-qry red. silty  
 SHS in qry red  
 L5-H tan c/m med. xln  
 sec. xln sent vrfn xln  
 at sl. clay. comp. sh.  
 SFB. 100' out  
 L5-H tan vrfn xln  
 L5-H tan vrfn xln  
 L5-Hqy vrfn xln  
 Chert. qry silty  
 L5-qry vrfn xln  
 Sh-qiy blk  
 L5-Hqy vrfn xln  
 L5-qry vrfn xln  
 Sh-qiy blk  
 L5-Hqy vrfn xln  
 Sh-blk  
 L5-qry vrfn xln  
 med. xln  
 cost. & inf. of 6-6-50  
 from 10/1/55  
 Sh-qiy  
 L5-Hqy vrfn xln  
 sent bal  
 Sh-blk  
 L5-cm vrfn xln  
 sl. clay

ISIP 856  
 FSP 820  
 IMP 1964  
 FHP 1962  
 DST #3  
 4166-4200  
 30-75-60-90  
 1st open - BTM  
 2nd open - BTM  
 Rec.

IFF 6-18  
 FFP 20-35  
 ISIP 831  
 FSP 804  
 IMP 1987  
 FHP 1981

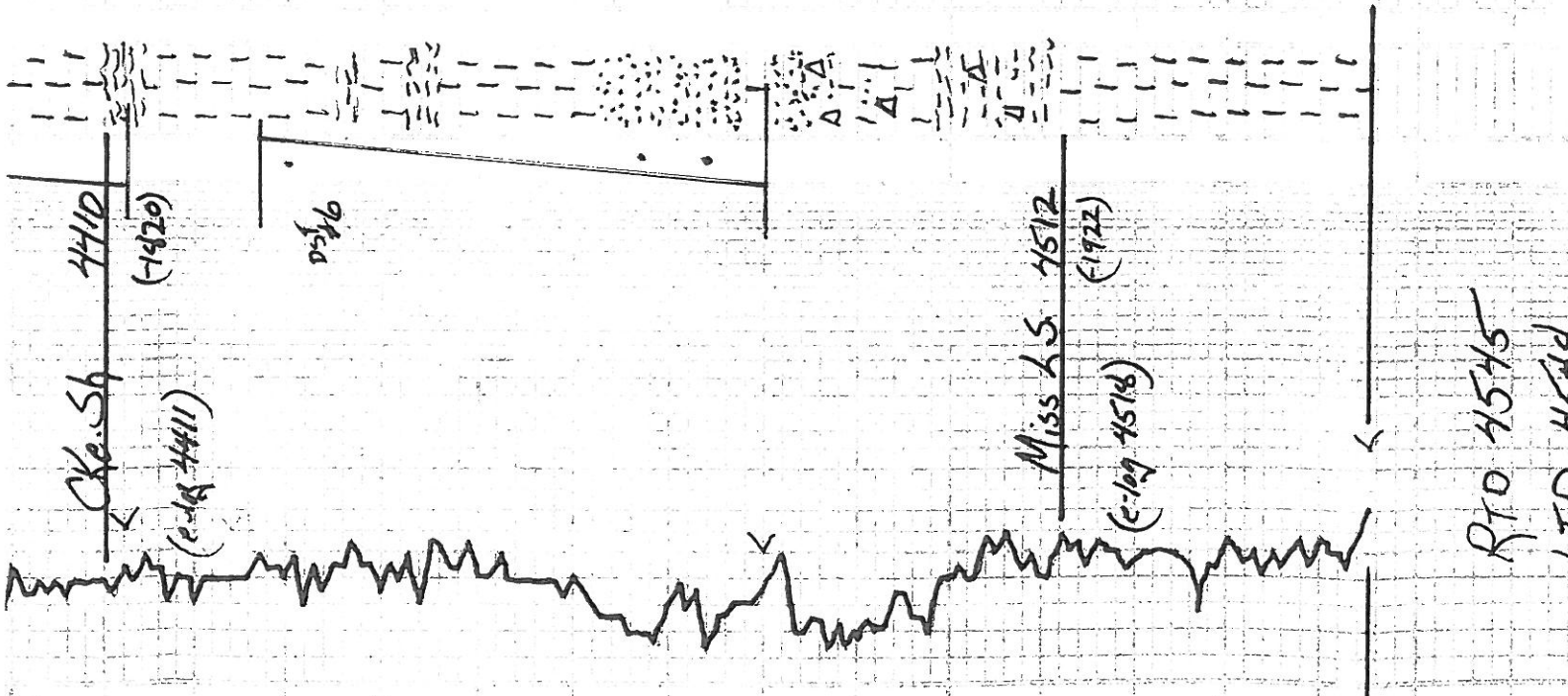
DST #4  
 4241-4282  
 30-75-60-90  
 1st open - C  
 2nd open - B  
 Rec.

IFF 8-12  
 FFP 11-19  
 ISIP 180  
 FSP 114  
 IMP 2026  
 FHP 2025

DST #5  
 4344-4411  
 30-75-60-90  
 1st open -  
 2nd open - I  
 Rec.

IFF 24-58  
 FFP 65-107  
 ISIP 880  
 FSP 815  
 IMP 2094  
 FHP 2093

1100  
10  
20  
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4500  
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60



FHP 2043

LS-14 day v. fa xln  
sh-bilk

LS-CRM v. fa xln  
stcky

LS-14 tan v. fa xln  
12ms w/ 5FO  
no. adv. pr. xln

sh-bilk

LS-tan CRM v. fa xln

LS-qiy v. fa xln

SS-wht v. fa xln  
w/ 12ms w/ 5FO  
no. adv. pr. xln

SS-wht v. fa xln  
w/ 12ms w/ 5FO  
no. adv. pr. xln

SS-wht v. fa xln  
w/ 12ms w/ 5FO  
no. adv. pr. xln

LS-tan v. fa xln

sh-qiy

LS-CRM tan v. fa xln  
out pass

LS-tan v. fa xln  
out pass

LS-CRM qiy v. fa xln  
out pass

LS-CRM qiy v. fa xln  
out pass

DST #6  
4427-4480  
30-75-60-90  
1st open - B.  
2nd open - BT  
Rec!

I FP 7-44  
F FP 47-86  
F SP 1230  
F SP 1193  
I HP 2142  
F HP 2142

LS-56  
LS-78  
LS-80

1840