KOLAR Document ID: 1806655

Confidentiality Requested:
☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
January 2018
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 9408
Name: Trans Pacific Oil Corporation
Address 1: 100 S MAIN ST STE 200
Address 2:
City: WICHITA State: KS Zip: 67202 + 3735
Contact Person: Nick Hixon
Phone: (316) 262-3596
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Nick Hixon
Purchaser:

Designate Type of Completion:
☑ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ WSW ☐ SWD
☐ Gas ☑ DH ☐ EOR
☐ OG ☐ GSW
☐ 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 EOR ☐ Conv. to SWD
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ EOR Permit #:
☐ GSW Permit #:

9/6/2024 Spud Date or Recompletion Date
9/20/2024 Date Reached TD
9/22/2024 Completion Date or Recompletion Date

API No.: 15-189-22872-00-00
Spot Description:
SW - NE - NW - SW Sec. 22 Twp. 31 S. R. 39 ☐ East ☑ West
2074 Feet from ☐ North / ☑ South Line of Section
718 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Stevens
Lease Name: SCHMIDT Well #: 2-22
Field Name:
Producing Formation: NA
Elevation: Ground: 3213 Kelly Bushing: 3226
Total Vertical Depth: 6100 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 1755 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: 500 ppm Fluid volume: 6500 bbls
Dewatering method used: Evaporated
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** ☑ **Drill Stem Tests Received**
☑ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** Kelsey Cox **Date:** 12/12/2024

Operator Name: Trans Pacific Oil Corporation Lease Name: SCHMIDT Well #: 2-22

Sec. 22 Twp. 31 S. R. 39 ☐ East ☑ West County: Stevens

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 *(Attach Additional Sheets)*	☑ Yes	☐ No
Samples Sent to Geological Survey	☑ Yes	☐ No
Cores Taken	☐ Yes	☑ No
Electric Log Run	☑ Yes	☐ No
Geologist Report / Mud Logs	☑ Yes	☐ No

List All E. Logs Run:

ND
DIL
Micro

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Heebner	3896	-670
Lansing	3996	-770
Morrow	5340	-2114
Mississippian	5823	-2597

CASING RECORD ☑ New ☐ 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
Surface	12.25	8.625	23	1755	COM	700	2% CC

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	-			
	-			

1. Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*
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)*

Date of first Production/Injection or Resumed Production/ Injection:	Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*	☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*	Top / Bottom

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record *(Amount and Kind of Material Used)*

TUBING RECORD: Size: Set At: Packer At:

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Trans Pacific Oil Corporation
Well Name	SCHMIDT 2-22
Doc ID	1806655

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	1755	COM	700	2% CC

TRANS PACIFIC OIL

Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name:	**Schmidt #2-22**		
API:	**15-189-22872**		
Location:	**SW NE NW SW, Section 22-T31S-R39W**		
License Number:	**9408**	**Region:**	**Stevens County, KS**
Spud Date:	**9/6/2024**	**Drilling Completed:**	**9/21/2024**
Surface Coordinates:	**2074' FSL & 718' FWL**		
Bottom Hole Coordinates:			
Ground Elevation (ft):	**3213'**	**K.B. Elevation (ft):**	**3226'**
Logged Interval (ft):	**4800'** **To:** **TD**	**Total Depth (ft):**	**6104'**
Formation:	**Mississippi**		
Type of Drilling Fluid:	**Chemical Mud**		

Printed by MudLog from WellSight Systems 1-800-447-1534 www.WellSight.com

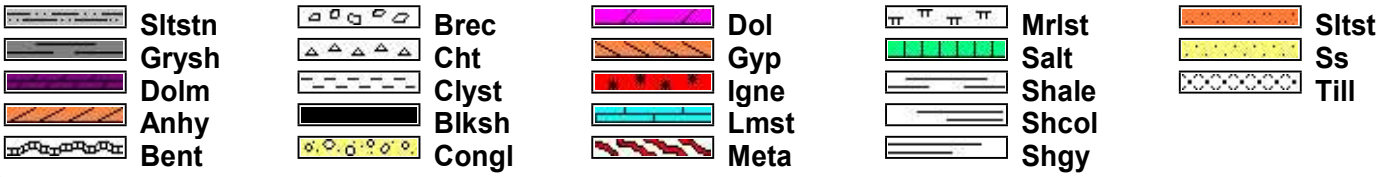
OPERATOR

Company: Trans Pacific Oil Corporation
Address: 100 S. Main St. Suite #200
Wichita, KS 67202

GEOLOGIST

Name: Nick Hixon
Company: Trans Pacific Oil Corporation
Address: 100 S. Main St. Suite #200
Wichita, KS 67202

ROCK TYPES



ACCESSORIES

MINERAL
- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Brecfrag
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Feldspar
- Ferrpel
- Ferr
- Glau
- Gyp
- Hvymin
- Kaol
- Marl
- Minxl
- Nodule
- Phos
- Pyr
- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff

FOSSIL
- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral
- Crin
- Echin
- Fish
- Foram
- Fossil
- Gastro
- Oolite
- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom

STRINGER
- Anhy
- Arg
- Bent
- Coal
- Dol
- Gyp
- Ls
- Mrst
- Sltstrg
- Ssstrg

TEXTURE
- Boundst
- Chalky
- Cryxln
- Earthy
- Finexln
- Grainst
- Lithogr
- Microxln
- Mudst
- Packst
- Wackest

OTHER SYMBOLS

POROSITY
- Earthy
- Fenest
- Fracture
- Inter
- Moldic
- Organic
- Pinpoint
- Vuggy

SORTING
- Well
- Moderate
- Poor

ROUNDING
- Rounded
- Subrnd
- Subang
- Angular

OIL SHOW
- Gas

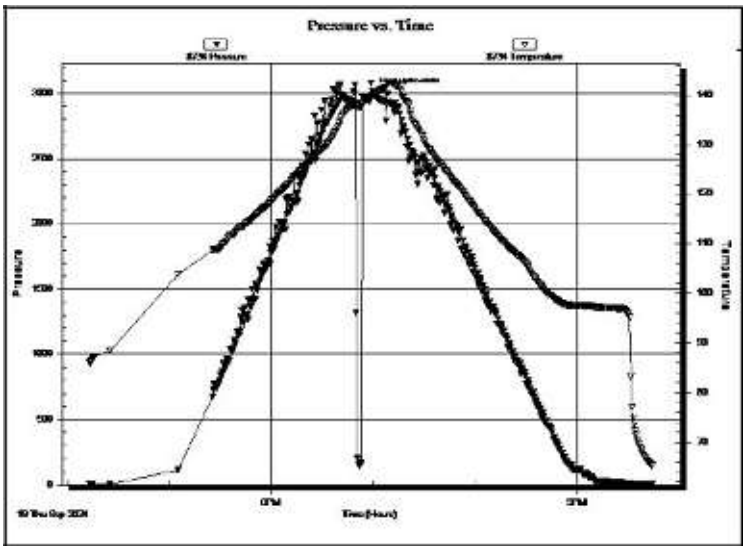
INTERVAL
- Even
- Spotted
- Ques
- Dead
- Dst#3
- Dst#2
- Dst#1
- Core
- Dst

EVENT
- Rft
- Sidewall

DST #1

ST LOUIS "B" & "C" ZONES
5948' - 5991'

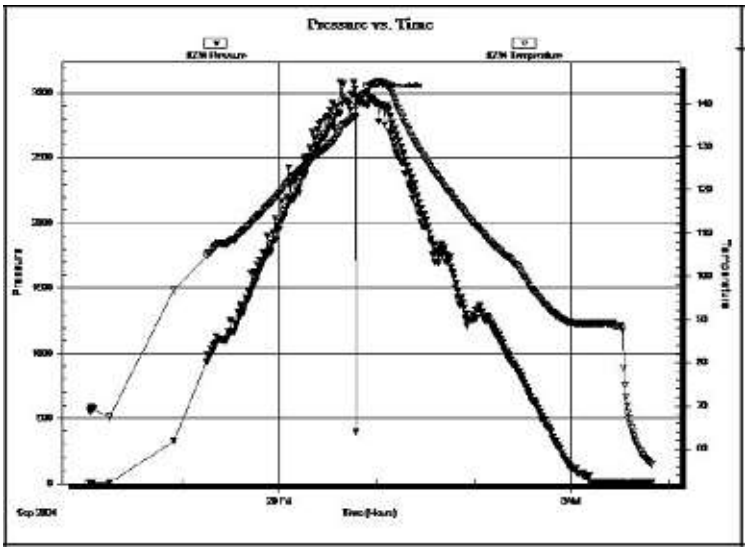
PACKER FAILURE



DST #2

ST. LOUIS "B" & "C" ZONES
5900' - 5991'

PACKER FAILURE



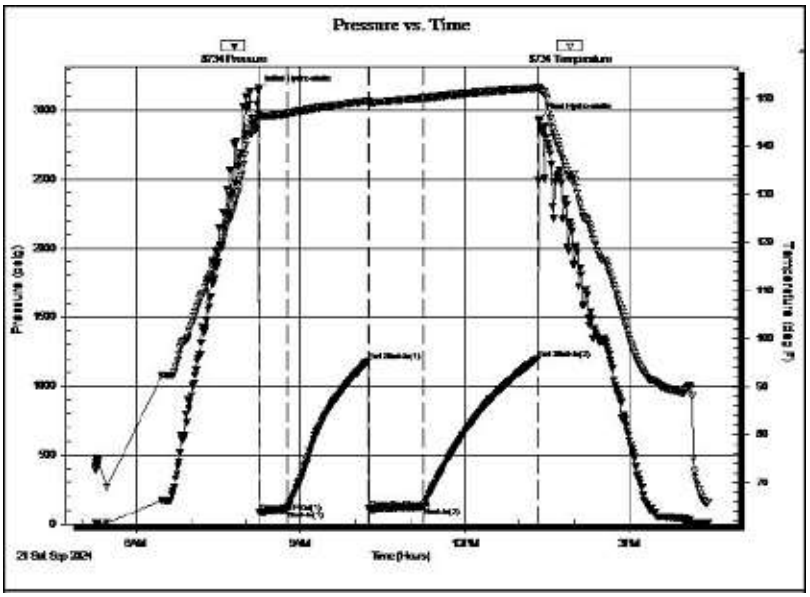
DST #3

ST. LOUIS "B" & "C" STRADDLE TEST
5940' - 6020'
30-90-60-120

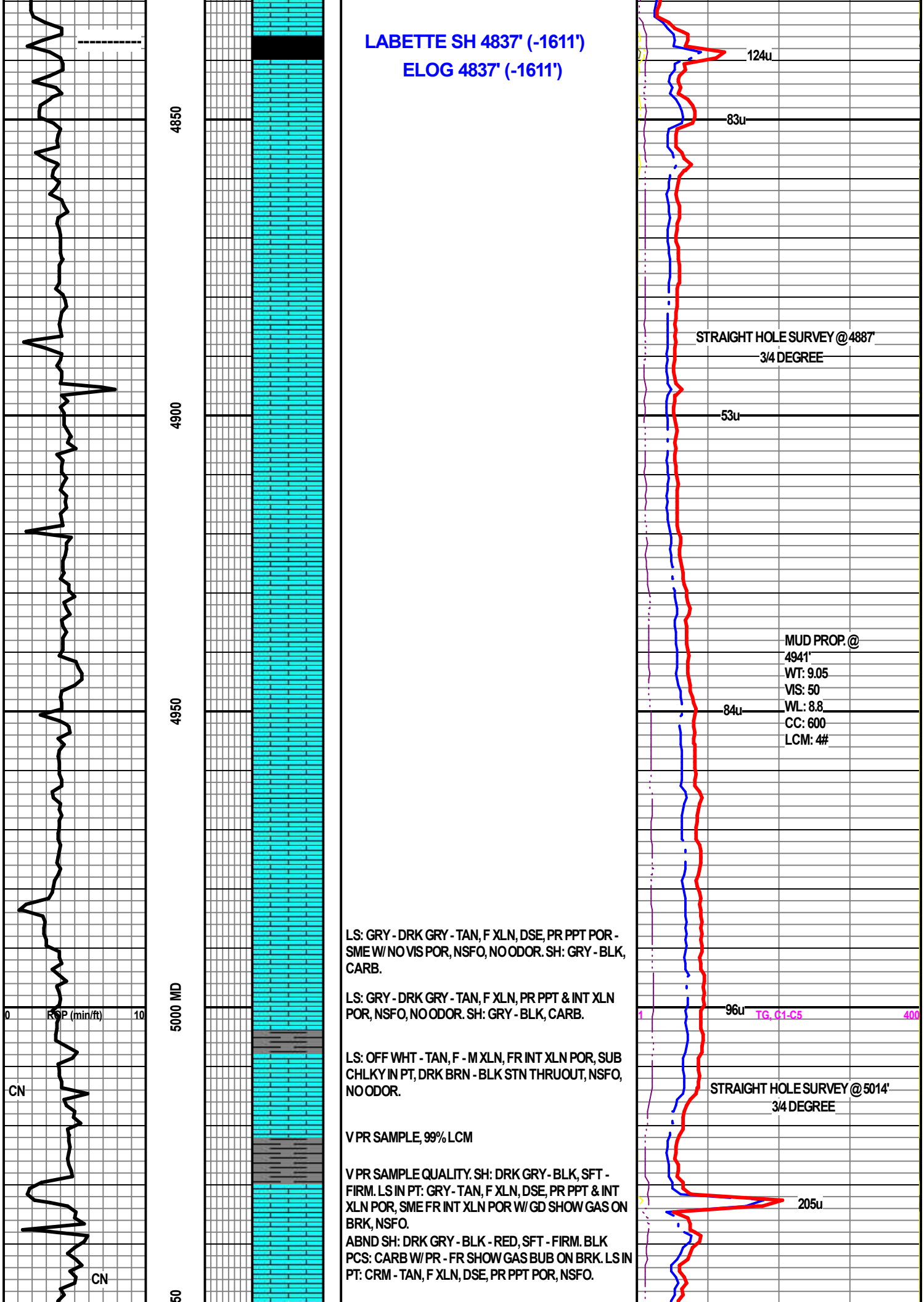
IF: STRONG BLOW, BOB IN 15 MIN, BUILT TO 15"
ISI: NO RETURN
FF: STRONG BLOW, BOB IN 39 MIN, BUILT TO 13"
FSI: NO RETURN

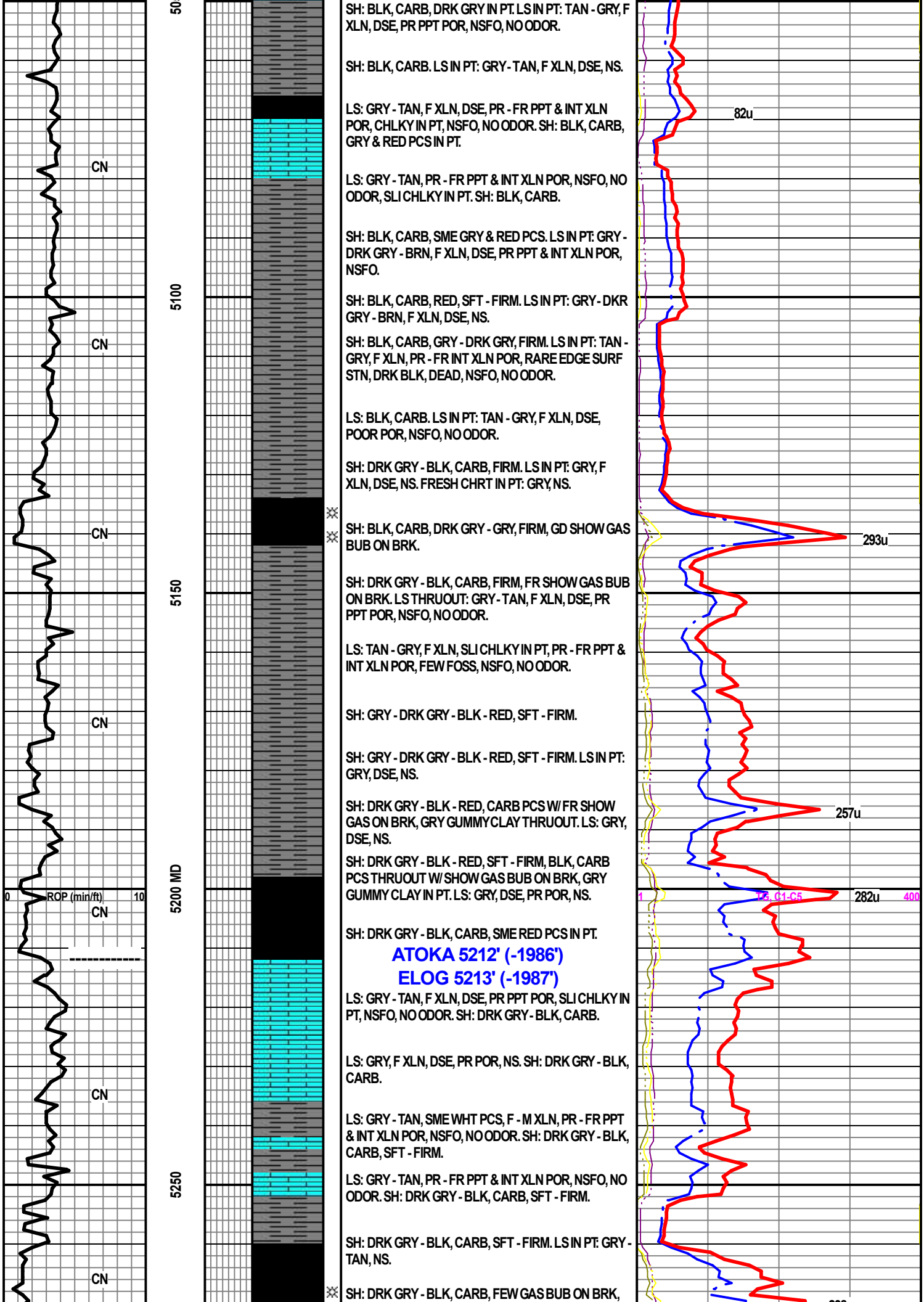
REC: 440' GIP, 65' MUD W/ OIL SCUM, 60' GASSY-MUD W/ OIL SCUM (40% GAS)

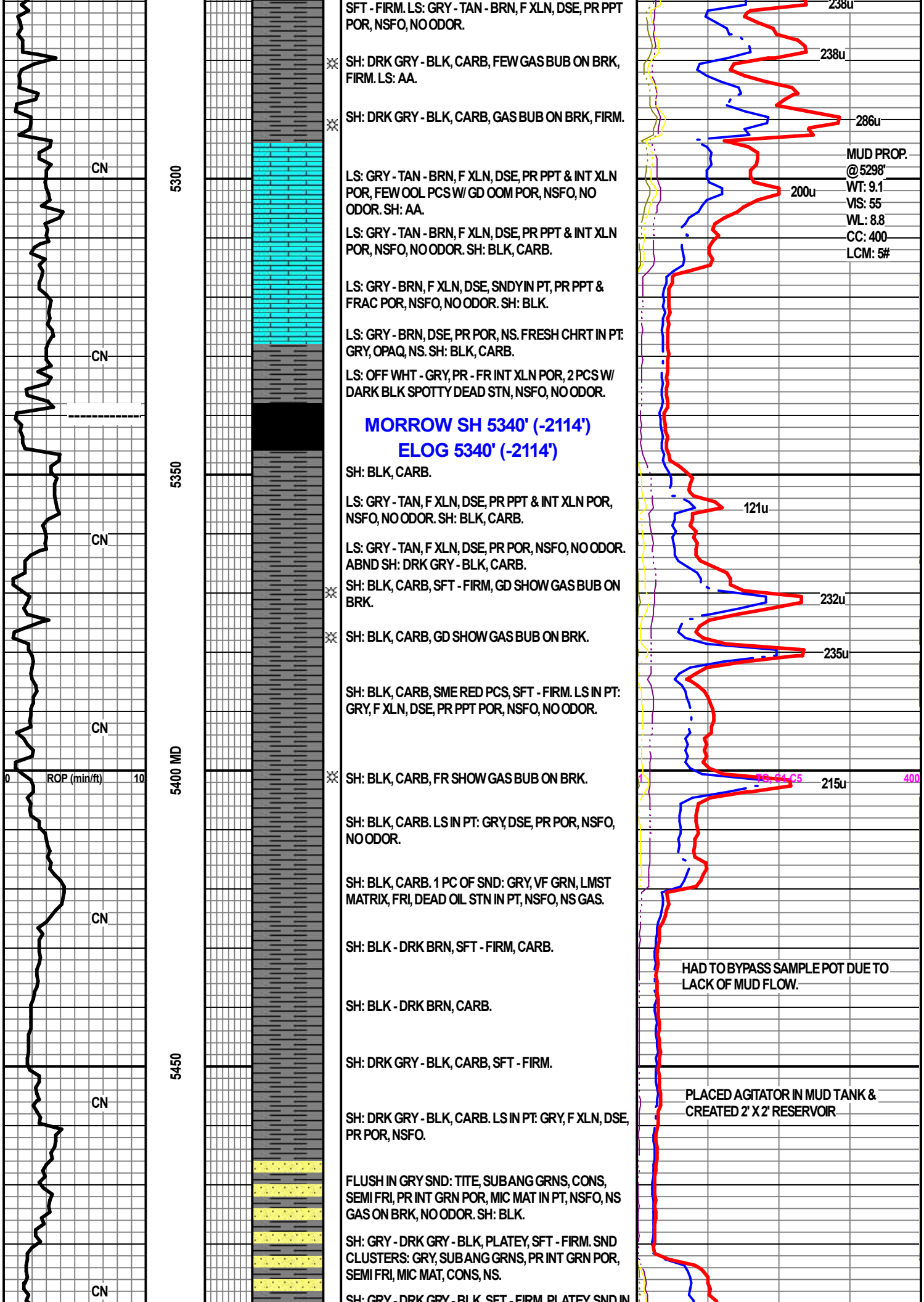
HSP: 3140-2937#
IF: 83-102#
FF: 111-125#
SIP: 1184-1200#

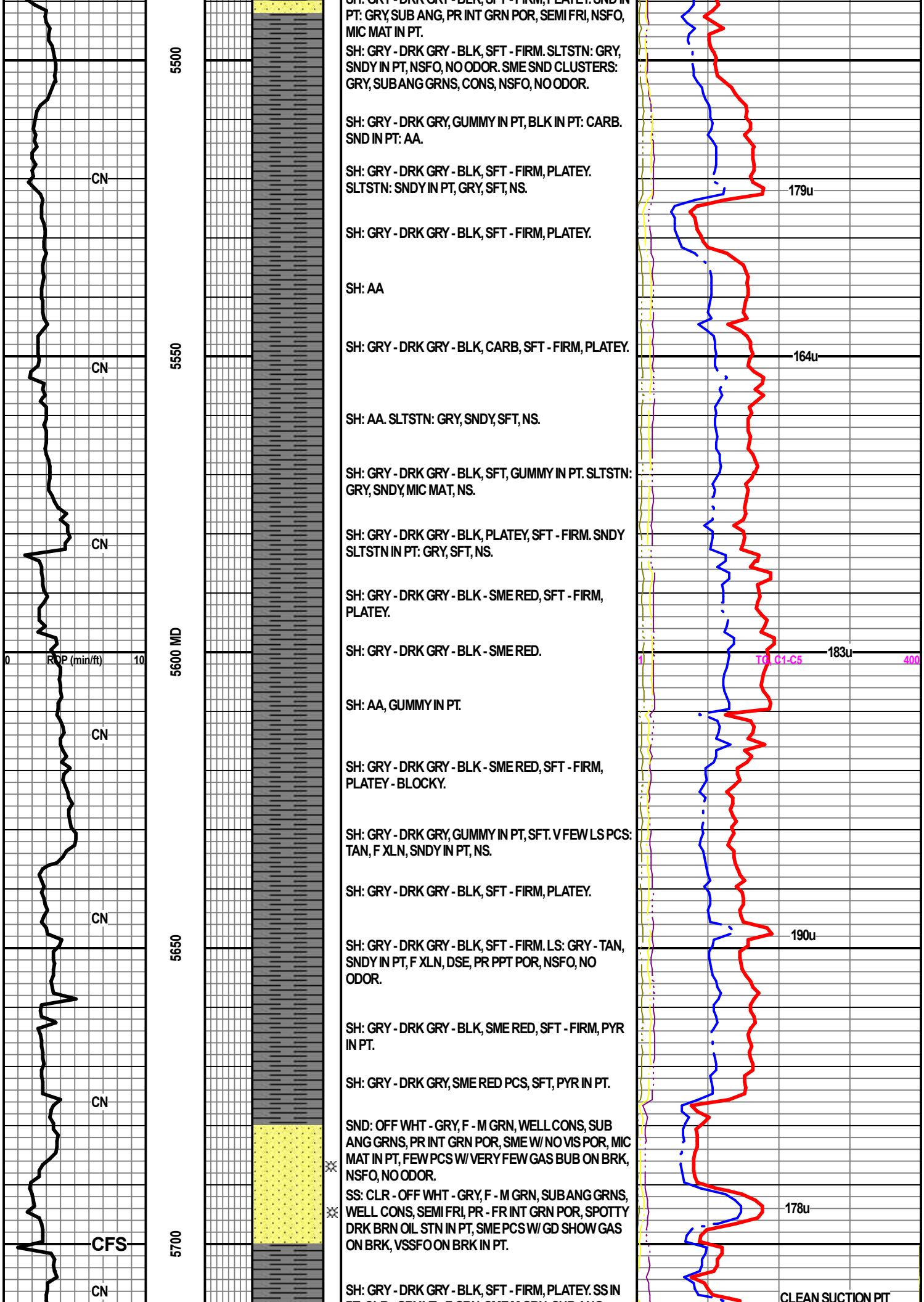


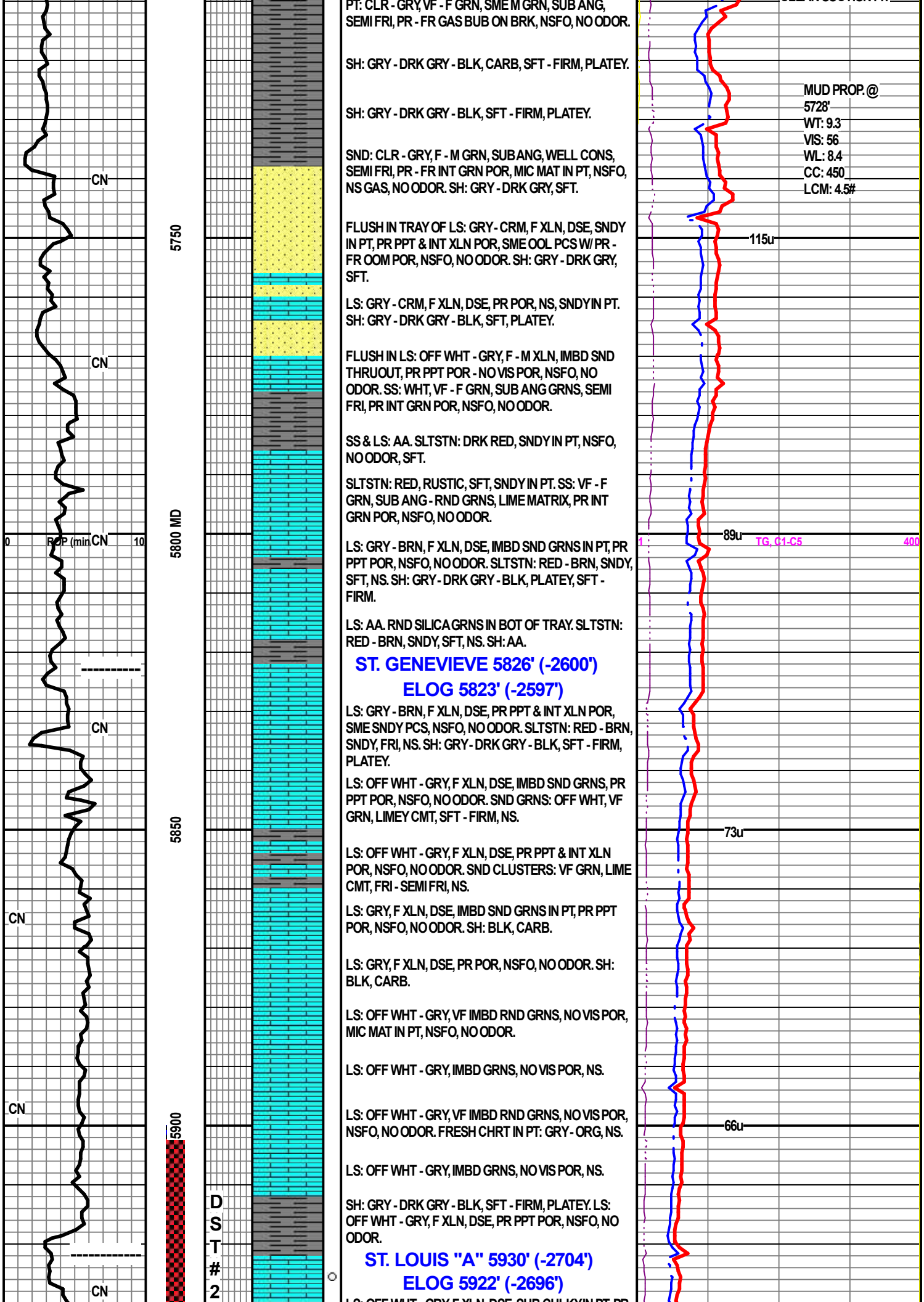
Curve Track 1 ROP (min/ft)	MD	Porosity 24% 18% 12% 6%	Lithology	Oil Shows	Geological Descriptions	TG, C1-C5 C5 (units) C4 (units) C3 (units) C2 (units) C1 (units) TG (Units)
0 ROP (min/ft) 10	4800				GEO ON LOCATION @ NOON 9/16/2024	TG, C1-C5 400

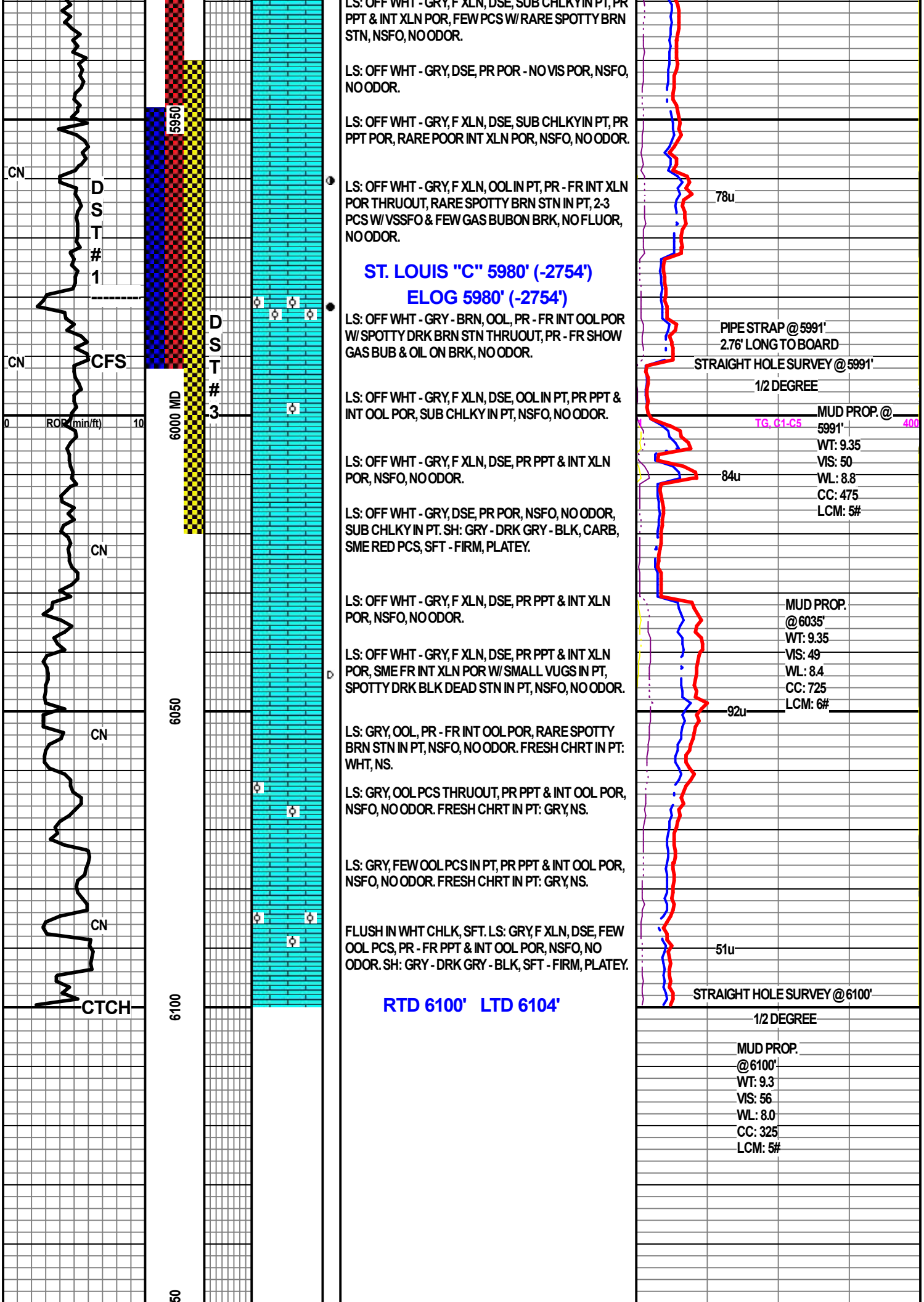

LABETTE SH 4837' (-1611')
ELOG 4837' (-1611')
4850
4900
4950
5000 MD
0
ROP (min/ft)
10
CN
CN
124u
83u
STRAIGHT HOLE SURVEY @4887'
3/4 DEGREE
53u
MUD PROP. @
4941'
WT: 9.05
VIS: 50
WL: 8.8
CC: 600
LCM: 4#
84u
96u
1
TG, C1-C5
400
LS: GRY - DRK GRY - TAN, F XLN, DSE, PR PPT POR - SME W/ NO VIS POR, NSFO, NO ODOR. SH: GRY - BLK, CARB.
LS: GRY - DRK GRY - TAN, F XLN, PR PPT & INT XLN POR, NSFO, NO ODOR. SH: GRY - BLK, CARB.
LS: OFF WHT - TAN, F - M XLN, FR INT XLN POR, SUB CHLKY IN PT, DRK BRN - BLK STN THRUOUT, NSFO, NO ODOR.
V PR SAMPLE, 99% LCM
V PR SAMPLE QUALITY. SH: DRK GRY - BLK, SFT - FIRM. LS IN PT: GRY - TAN, F XLN, DSE, PR PPT & INT XLN POR, SME FR INT XLN POR W/ GD SHOW GAS ON BRK, NSFO.
ABND SH: DRK GRY - BLK - RED, SFT - FIRM. BLK PCS: CARB W/ PR - FR SHOW GAS BUB ON BRK. LS IN PT: CRM - TAN, F XLN, DSE, PR PPT POR, NSFO.
STRAIGHT HOLE SURVEY @5014'
3/4 DEGREE
205u


SH: BLK, CARB, DRK GRY IN PT. LS IN PT: TAN - GRY, F XLN, DSE, PR PPT POR, NSFO, NO ODOR.
SH: BLK, CARB. LS IN PT: GRY - TAN, F XLN, DSE, NS.
LS: GRY - TAN, F XLN, DSE, PR - FR PPT & INT XLN POR, CHLKY IN PT, NSFO, NO ODOR. SH: BLK, CARB, GRY & RED PCS IN PT.
LS: GRY - TAN, PR - FR PPT & INT XLN POR, NSFO, NO ODOR, SLI CHLKY IN PT. SH: BLK, CARB.
SH: BLK, CARB, SME GRY & RED PCS. LS IN PT: GRY - DRK GRY - BRN, F XLN, DSE, PR PPT & INT XLN POR, NSFO.
SH: BLK, CARB, RED, SFT - FIRM. LS IN PT: GRY - DKR GRY - BRN, F XLN, DSE, NS.
SH: BLK, CARB, GRY - DRK GRY, FIRM. LS IN PT: TAN - GRY, F XLN, PR - FR INT XLN POR, RARE EDGE SURF STN, DRK BLK, DEAD, NSFO, NO ODOR.
LS: BLK, CARB. LS IN PT: TAN - GRY, F XLN, DSE, POOR POR, NSFO, NO ODOR.
SH: DRK GRY - BLK, CARB, FIRM. LS IN PT: GRY, F XLN, DSE, NS. FRESH CHRT IN PT: GRY, NS.
SH: BLK, CARB, DRK GRY - GRY, FIRM, GD SHOW GAS BUB ON BRK.
SH: DRK GRY - BLK, CARB, FIRM, FR SHOW GAS BUB ON BRK. LS THRUOUT: GRY - TAN, F XLN, DSE, PR PPT POR, NSFO, NO ODOR.
LS: TAN - GRY, F XLN, SLI CHLKY IN PT, PR - FR PPT & INT XLN POR, FEW FOSS, NSFO, NO ODOR.
SH: GRY - DRK GRY - BLK - RED, SFT - FIRM.
SH: GRY - DRK GRY - BLK - RED, SFT - FIRM. LS IN PT: GRY, DSE, NS.
SH: DRK GRY - BLK - RED, CARB PCS W/ FR SHOW GAS ON BRK, GRY GUMMY CLAY THRUOUT. LS: GRY, DSE, NS.
SH: DRK GRY - BLK - RED, SFT - FIRM, BLK, CARB PCS THRUOUT W/ SHOW GAS BUB ON BRK, GRY GUMMY CLAY IN PT. LS: GRY, DSE, PR POR, NS.
SH: DRK GRY - BLK, CARB, SME RED PCS IN PT.
ATOKA 5212' (-1986')
ELOG 5213' (-1987')
LS: GRY - TAN, F XLN, DSE, PR PPT POR, SLI CHLKY IN PT, NSFO, NO ODOR. SH: DRK GRY - BLK, CARB.
LS: GRY, F XLN, DSE, PR POR, NS. SH: DRK GRY - BLK, CARB.
LS: GRY - TAN, SME WHT PCS, F - M XLN, PR - FR PPT & INT XLN POR, NSFO, NO ODOR. SH: DRK GRY - BLK, CARB, SFT - FIRM.
LS: GRY - TAN, PR - FR PPT & INT XLN POR, NSFO, NO ODOR. SH: DRK GRY - BLK, CARB, SFT - FIRM.
SH: DRK GRY - BLK, CARB, SFT - FIRM. LS IN PT: GRY - TAN, NS.
SH: DRK GRY - BLK, CARB, FEW GAS BUB ON BRK,
CN
5100
5150
5200 MD
5250
0
ROP (min/ft)
10
82u
293u
257u
282u
1
TG, C1-C5
400


SFT - FIRM. LS: GRY - TAN - BRN, F XLN, DSE, PR PPT POR, NSFO, NO ODOR.
SH: DRK GRY - BLK, CARB, FEW GAS BUB ON BRK, FIRM. LS: AA.
SH: DRK GRY - BLK, CARB, GAS BUB ON BRK, FIRM.
LS: GRY - TAN - BRN, F XLN, DSE, PR PPT & INT XLN POR, FEW OOL PCS W/ GD OOM POR, NSFO, NO ODOR. SH: AA.
LS: GRY - TAN - BRN, F XLN, DSE, PR PPT & INT XLN POR, NSFO, NO ODOR. SH: BLK, CARB.
LS: GRY - BRN, F XLN, DSE, SNDY IN PT, PR PPT & FRAC POR, NSFO, NO ODOR. SH: BLK.
LS: GRY - BRN, DSE, PR POR, NS. FRESH CHRT IN PT: GRY, OPAQ, NS. SH: BLK, CARB.
LS: OFF WHT - GRY, PR - FR INT XLN POR, 2 PCS W/ DARK BLK SPOTTY DEAD STN, NSFO, NO ODOR.
MORROW SH 5340' (-2114')
ELOG 5340' (-2114')
SH: BLK, CARB.
LS: GRY - TAN, F XLN, DSE, PR PPT & INT XLN POR, NSFO, NO ODOR. SH: BLK, CARB.
LS: GRY - TAN, F XLN, DSE, PR POR, NSFO, NO ODOR. ABND SH: DRK GRY - BLK, CARB.
SH: BLK, CARB, SFT - FIRM, GD SHOW GAS BUB ON BRK.
SH: BLK, CARB, GD SHOW GAS BUB ON BRK.
SH: BLK, CARB, SME RED PCS, SFT - FIRM. LS IN PT: GRY, F XLN, DSE, PR PPT POR, NSFO, NO ODOR.
SH: BLK, CARB, FR SHOW GAS BUB ON BRK.
SH: BLK, CARB. LS IN PT: GRY, DSE, PR POR, NSFO, NO ODOR.
SH: BLK, CARB. 1 PC OF SND: GRY, VF GRN, LMST MATRIX, FRI, DEAD OIL STN IN PT, NSFO, NS GAS.
SH: BLK - DRK BRN, SFT - FIRM, CARB.
SH: BLK - DRK BRN, CARB.
SH: DRK GRY - BLK, CARB, SFT - FIRM.
SH: DRK GRY - BLK, CARB. LS IN PT: GRY, F XLN, DSE, PR POR, NSFO.
FLUSH IN GRY SND: TITE, SUB ANG GRNS, CONS, SEMI FRI, PR INT GRN POR, MIC MAT IN PT, NSFO, NS GAS ON BRK, NO ODOR. SH: BLK.
SH: GRY - DRK GRY - BLK, PLATEY, SFT - FIRM. SND CLUSTERS: GRY, SUB ANG GRNS, PR INT GRN POR, SEMI FRI, MIC MAT, CONS, NS.
238u
238u
286u
MUD PROP.
@5298'
WT: 9.1
VIS: 55
WL: 8.8
CC: 400
LCM: 5#
200u
121u
232u
235u
215u
HAD TO BYPASS SAMPLE POT DUE TO LACK OF MUD FLOW.
PLACED AGITATOR IN MUD TANK & CREATED 2' X 2' RESERVOIR
CN
5300
5350
5400 MD
5450
0
ROP (min/ft)
10
1
TG C1 C5
400


5500
5550
5600 MD
5650
5700
CN
CN
CN
CN
CN
CN
CFS
CN
0
ROP (min/ft)
10
1
TG C1-C5
400
179u
164u
183u
190u
178u
CLEAN SUCTION PIT
SH: GRY - DRK GRY - BLK, SFT - FIRM. SLTSTN: GRY, SNDY IN PT, NSFO, NO ODOR. SME SND CLUSTERS: GRY, SUB ANG GRNS, CONS, NSFO, NO ODOR.
SH: GRY - DRK GRY, GUMMY IN PT, BLK IN PT: CARB. SND IN PT: AA.
SH: GRY - DRK GRY - BLK, SFT - FIRM, PLATEY. SLTSTN: SNDY IN PT, GRY, SFT, NS.
SH: GRY - DRK GRY - BLK, SFT - FIRM, PLATEY.
SH: AA
SH: GRY - DRK GRY - BLK, CARB, SFT - FIRM, PLATEY.
SH: AA. SLTSTN: GRY, SNDY, SFT, NS.
SH: GRY - DRK GRY - BLK, SFT, GUMMY IN PT. SLTSTN: GRY, SNDY, MIC MAT, NS.
SH: GRY - DRK GRY - BLK, PLATEY, SFT - FIRM. SNDY SLTSTN IN PT: GRY, SFT, NS.
SH: GRY - DRK GRY - BLK - SME RED, SFT - FIRM, PLATEY.
SH: GRY - DRK GRY - BLK - SME RED.
SH: AA, GUMMY IN PT.
SH: GRY - DRK GRY - BLK - SME RED, SFT - FIRM, PLATEY - BLOCKY.
SH: GRY - DRK GRY, GUMMY IN PT, SFT. V FEW LS PCS: TAN, F XLN, SNDY IN PT, NS.
SH: GRY - DRK GRY - BLK, SFT - FIRM, PLATEY.
SH: GRY - DRK GRY - BLK, SFT - FIRM. LS: GRY - TAN, SNDY IN PT, F XLN, DSE, PR PPT POR, NSFO, NO ODOR.
SH: GRY - DRK GRY - BLK, SME RED, SFT - FIRM, PYR IN PT.
SH: GRY - DRK GRY, SME RED PCS, SFT, PYR IN PT.
SND: OFF WHT - GRY, F - M GRN, WELL CONS, SUB ANG GRNS, PR INT GRN POR, SME W/ NO VIS POR, MIC MAT IN PT, FEW PCS W/ VERY FEW GAS BUB ON BRK, NSFO, NO ODOR.
SS: CLR - OFF WHT - GRY, F - M GRN, SUB ANG GRNS, WELL CONS, SEMI FRI, PR - FR INT GRN POR, SPOTTY DRK BRN OIL STN IN PT, SME PCS W/ GD SHOW GAS ON BRK, VSSFO ON BRK IN PT.
SH: GRY - DRK GRY - BLK, SFT - FIRM, PLATEY. SS IN


CN
5750
CN
5800 MD
0
ROP (min
CN
10
CN
5850
CN
CN
5900
CN
DST #2
PT: CLR - GRY, VF - F GRN, SME M GRN, SUB ANG, SEMI FRI, PR - FR GAS BUB ON BRK, NSFO, NO ODOR.
SH: GRY - DRK GRY - BLK, CARB, SFT - FIRM, PLATEY.
SH: GRY - DRK GRY - BLK, SFT - FIRM, PLATEY.
SND: CLR - GRY, F - M GRN, SUB ANG, WELL CONS, SEMI FRI, PR - FR INT GRN POR, MIC MAT IN PT, NSFO, NS GAS, NO ODOR. SH: GRY - DRK GRY, SFT.
FLUSH IN TRAY OF LS: GRY - CRM, F XLN, DSE, SNDY IN PT, PR PPT & INT XLN POR, SME OOL PCS W/ PR - FR OOM POR, NSFO, NO ODOR. SH: GRY - DRK GRY, SFT.
LS: GRY - CRM, F XLN, DSE, PR POR, NS, SNDY IN PT. SH: GRY - DRK GRY - BLK, SFT, PLATEY.
FLUSH IN LS: OFF WHT - GRY, F - M XLN, IMBD SND THRUOUT, PR PPT POR - NO VIS POR, NSFO, NO ODOR. SS: WHT, VF - F GRN, SUB ANG GRNS, SEMI FRI, PR INT GRN POR, NSFO, NO ODOR.
SS & LS: AA. SLTSTN: DRK RED, SNDY IN PT, NSFO, NO ODOR, SFT.
SLTSTN: RED, RUSTIC, SFT, SNDY IN PT. SS: VF - F GRN, SUB ANG - RND GRNS, LIME MATRIX, PR INT GRN POR, NSFO, NO ODOR.
LS: GRY - BRN, F XLN, DSE, IMBD SND GRNS IN PT, PR PPT POR, NSFO, NO ODOR. SLTSTN: RED - BRN, SNDY, SFT, NS. SH: GRY - DRK GRY - BLK, PLATEY, SFT - FIRM.
LS: AA. RND SILICA GRNS IN BOT OF TRAY. SLTSTN: RED - BRN, SNDY, SFT, NS. SH: AA.
ST. GENEVIEVE 5826' (-2600')
ELOG 5823' (-2597')
LS: GRY - BRN, F XLN, DSE, PR PPT & INT XLN POR, SME SNDY PCS, NSFO, NO ODOR. SLTSTN: RED - BRN, SNDY, FRI, NS. SH: GRY - DRK GRY - BLK, SFT - FIRM, PLATEY.
LS: OFF WHT - GRY, F XLN, DSE, IMBD SND GRNS, PR PPT POR, NSFO, NO ODOR. SND GRNS: OFF WHT, VF GRN, LIMEY CMT, SFT - FIRM, NS.
LS: OFF WHT - GRY, F XLN, DSE, PR PPT & INT XLN POR, NSFO, NO ODOR. SND CLUSTERS: VF GRN, LIME CMT, FRI - SEMI FRI, NS.
LS: GRY, F XLN, DSE, IMBD SND GRNS IN PT, PR PPT POR, NSFO, NO ODOR. SH: BLK, CARB.
LS: GRY, F XLN, DSE, PR POR, NSFO, NO ODOR. SH: BLK, CARB.
LS: OFF WHT - GRY, VF IMBD RND GRNS, NO VIS POR, MIC MAT IN PT, NSFO, NO ODOR.
LS: OFF WHT - GRY, IMBD GRNS, NO VIS POR, NS.
LS: OFF WHT - GRY, VF IMBD RND GRNS, NO VIS POR, NSFO, NO ODOR. FRESH CHRT IN PT: GRY - ORG, NS.
LS: OFF WHT - GRY, IMBD GRNS, NO VIS POR, NS.
SH: GRY - DRK GRY - BLK, SFT - FIRM, PLATEY. LS: OFF WHT - GRY, F XLN, DSE, PR PPT POR, NSFO, NO ODOR.
ST. LOUIS "A" 5930' (-2704')
ELOG 5922' (-2696')
MUD PROP. @ 5728'
WT: 9.3
VIS: 56
WL: 8.4
CC: 450
LCM: 4.5#
115u
89u
1
TG, C1-C5
400
73u
66u


5950
CN
DST #1
CFS
CN
0
ROP (min/ft)
10
6000 MD
DST #3
CN
6050
CN
CN
CTCH
6100
LS: OFF WHT - GRY, F XLN, DSE, SUB CHLKY IN PT, PR PPT & INT XLN POR, FEW PCS W/ RARE SPOTTY BRN STN, NSFO, NO ODOR.
LS: OFF WHT - GRY, DSE, PR POR - NO VIS POR, NSFO, NO ODOR.
LS: OFF WHT - GRY, F XLN, DSE, SUB CHLKY IN PT, PR PPT POR, RARE POOR INT XLN POR, NSFO, NO ODOR.
LS: OFF WHT - GRY, F XLN, OOL IN PT, PR - FR INT XLN POR THRUOUT, RARE SPOTTY BRN STN IN PT, 2-3 PCS W/ VSSFO & FEW GAS BUBON BRK, NO FLUOR, NO ODOR.
ST. LOUIS "C" 5980' (-2754')
ELOG 5980' (-2754')
LS: OFF WHT - GRY - BRN, OOL, PR - FR INT OOL POR W/ SPOTTY DRK BRN STN THRUOUT, PR - FR SHOW GAS BUB & OIL ON BRK, NO ODOR.
LS: OFF WHT - GRY, F XLN, DSE, OOL IN PT, PR PPT & INT OOL POR, SUB CHLKY IN PT, NSFO, NO ODOR.
LS: OFF WHT - GRY, F XLN, DSE, PR PPT & INT XLN POR, NSFO, NO ODOR.
LS: OFF WHT - GRY, DSE, PR POR, NSFO, NO ODOR, SUB CHLKY IN PT. SH: GRY - DRK GRY - BLK, CARB, SME RED PCS, SFT - FIRM, PLATEY.
LS: OFF WHT - GRY, F XLN, DSE, PR PPT & INT XLN POR, NSFO, NO ODOR.
LS: OFF WHT - GRY, F XLN, DSE, PR PPT & INT XLN POR, SME FR INT XLN POR W/ SMALL VUGS IN PT, SPOTTY DRK BLK DEAD STN IN PT, NSFO, NO ODOR.
LS: GRY, OOL, PR - FR INT OOL POR, RARE SPOTTY BRN STN IN PT, NSFO, NO ODOR. FRESH CHRT IN PT: WHT, NS.
LS: GRY, OOL PCS THRUOUT, PR PPT & INT OOL POR, NSFO, NO ODOR. FRESH CHRT IN PT: GRY, NS.
LS: GRY, FEW OOL PCS IN PT, PR PPT & INT OOL POR, NSFO, NO ODOR. FRESH CHRT IN PT: GRY, NS.
FLUSH IN WHT CHLK, SFT. LS: GRY, F XLN, DSE, FEW OOL PCS, PR - FR PPT & INT OOL POR, NSFO, NO ODOR. SH: GRY - DRK GRY - BLK, SFT - FIRM, PLATEY.
RTD 6100' LTD 6104'
78u
PIPE STRAP @ 5991'
2.76' LONG TO BOARD
STRAIGHT HOLE SURVEY @ 5991'
1/2 DEGREE
MUD PROP. @ 5991'
WT: 9.35
VIS: 50
WL: 8.8
CC: 475
LCM: 5#
TG, C1-C5
400
84u
MUD PROP. @ 6035'
WT: 9.35
VIS: 49
WL: 8.4
CC: 725
LCM: 6#
92u
51u
STRAIGHT HOLE SURVEY @ 6100'
1/2 DEGREE
MUD PROP. @ 6100'
WT: 9.3
VIS: 56
WL: 8.0
CC: 325
LCM: 5#

DRILL STEM TEST REPORT

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72193 **DST#: 1**

Test Start: 2024.09.19 @ 16:13:00

GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: No Whipstock: ft (KB)
Time Tool Opened:
Time Test Ended: 21:43:50

Test Type: Conventional Bottom Hole (Initial)
Tester: Martine Salinas
Unit No: 82

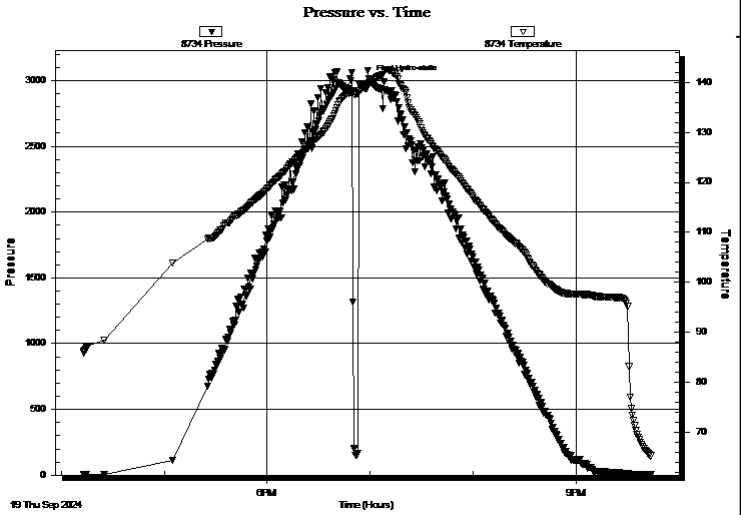
Interval: 5948.00 ft (KB) To 5991.00 ft (KB) (TVD)
Total Depth: 5991.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3226.00 ft (KB)
3213.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 8734 **Outside**
Press@RunDepth: psig @ 5949.00 ft (KB)
Start Date: 2024.09.19 End Date: 2024.09.19
Start Time: 16:13:01 End Time: 21:43:50

Capacity: 8000.00 psig
Last Calib.: 2024.09.19
Time On Btm:
Time Off Btm: 2024.09.19 @ 18:59:50

TEST COMMENT:



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	3004.26	140.37	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
300.00	100% Mud	2.58

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72193 **DST#: 1**

Test Start: 2024.09.19 @ 16:13:00

GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: No Whipstock: ft (KB)
Time Tool Opened:
Time Test Ended: 21:43:50

Test Type: Conventional Bottom Hole (Initial)
Tester: Martine Salinas
Unit No: 82

Interval: 5948.00 ft (KB) To 5991.00 ft (KB) (TVD)
Total Depth: 5991.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

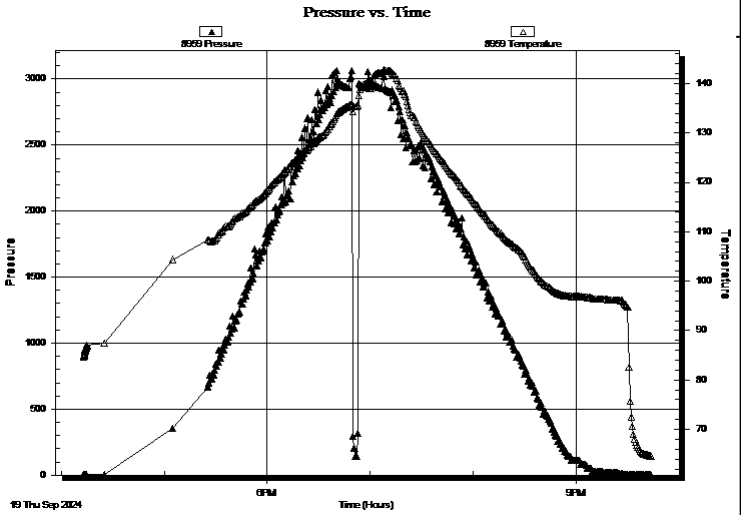
Reference Elevations: 3226.00 ft (KB)
3213.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 8959 **Inside**

Press@RunDepth: psig @ 5949.00 ft (KB)
Start Date: 2024.09.19 End Date: 2024.09.19
Start Time: 16:13:01 End Time: 21:43:50

Capacity: 8000.00 psig
Last Calib.: 2024.09.19
Time On Btm:
Time Off Btm:

TEST COMMENT:



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
300.00	100% Mud	2.58

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72193 **DST#: 1**

Test Start: 2024.09.19 @ 16:13:00

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.79 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	475.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
300.00	100% Mud	2.578

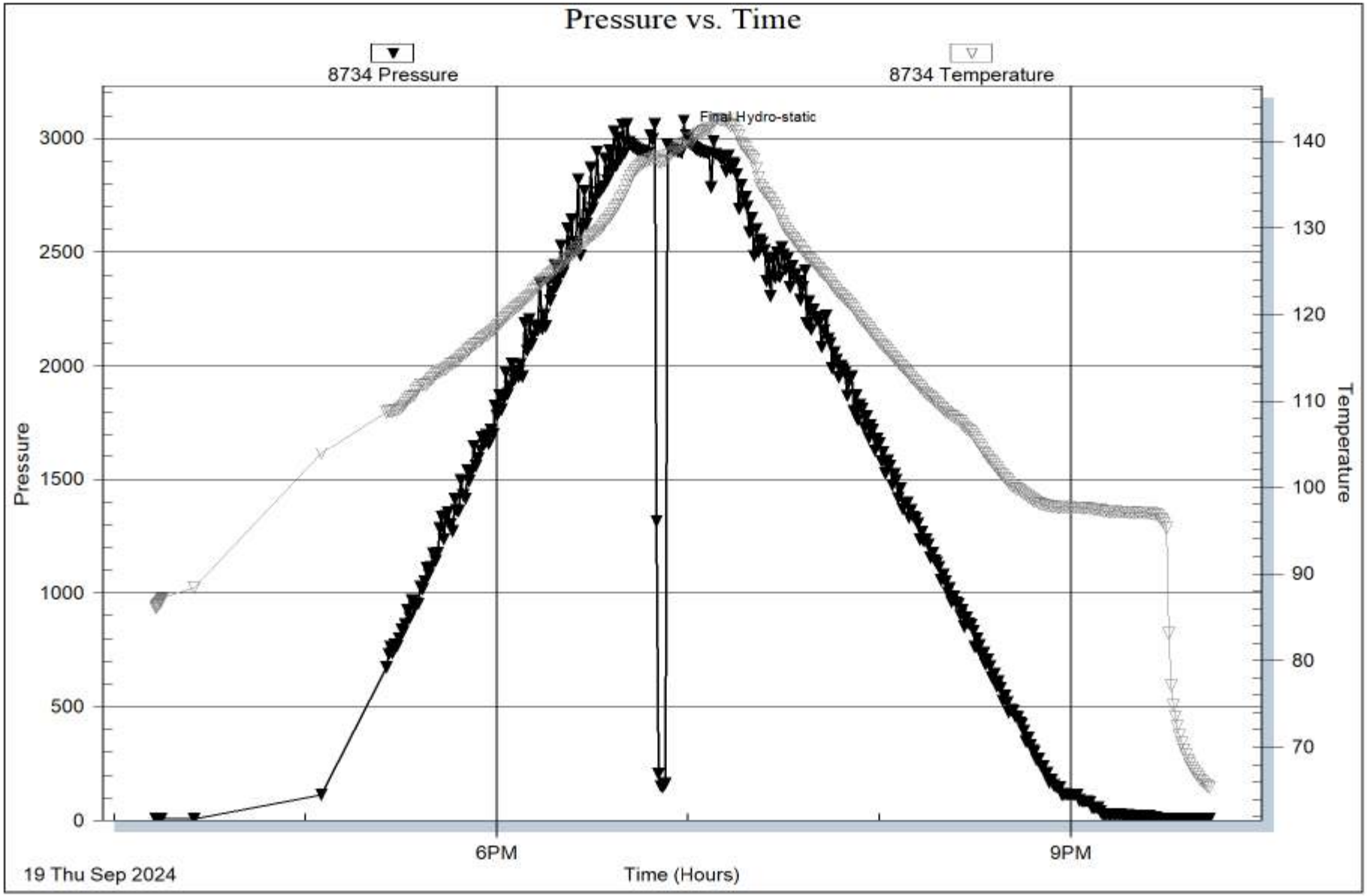
Total Length: 300.00 ft Total Volume: 2.578 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

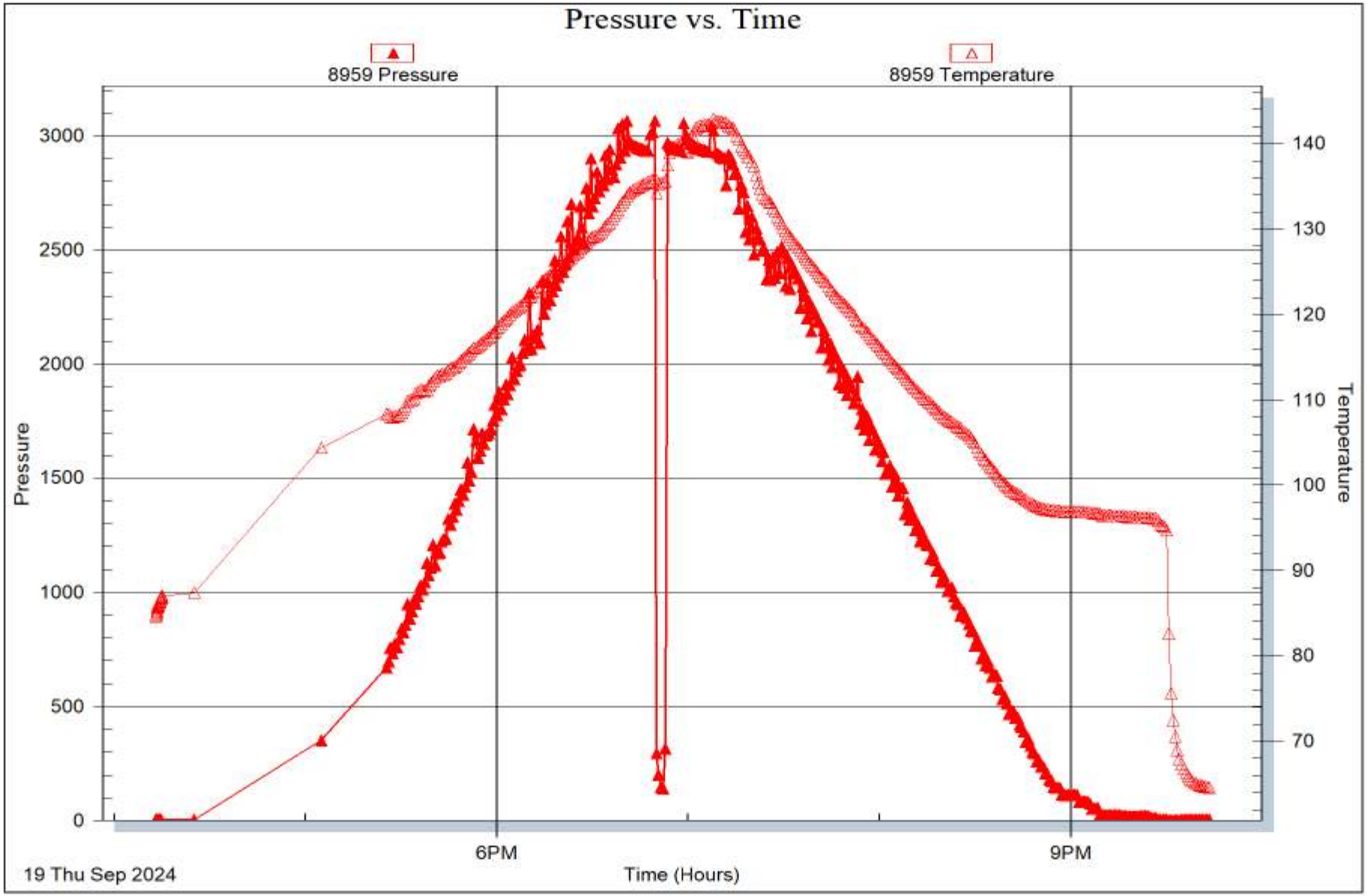
Recovery Comments: Started losing fluid in the nipple after tool opened, picked up and tried to re seat tools w ioth 35K lost fluid again, pulled tools

Serial #: 8734 **Outside** Trans Pacific Oil Corportion Schmidt #2-22 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 72193 Printed: 2024.09.20 @ 07:28:18

Serial #: 8959 **Inside** Trans Pacific Oil Corportion Schmidt #2-22 DST Test Number: 1



Trilobite Testing, Inc Ref. No: 72193 Printed: 2024.09.20 @ 07:28:18

DRILL STEM TEST REPORT

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72194 **DST#: 2**

Test Start: 2024.09.19 @ 22:03:00

GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: No Whipstock: ft (KB)
Time Tool Opened:
Time Test Ended: 03:49:39

Test Type: Conventional Bottom Hole (Reset)
Tester: Martine Salinas
Unit No: 82

Interval: 5900.00 ft (KB) To 5991.00 ft (KB) (TVD)
Total Depth: 5991.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

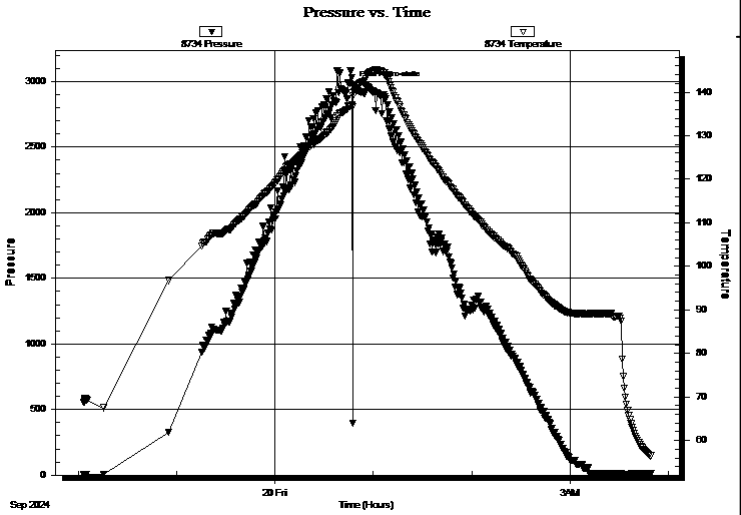
Reference Elevations: 3226.00 ft (KB)
3213.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 8734 **Outside**

Press@RunDepth: psig @ 5901.00 ft (KB)
Start Date: 2024.09.19 End Date: 2024.09.20
Start Time: 22:03:01 End Time: 03:49:40

Capacity: 8000.00 psig
Last Calib.: 2024.09.20
Time On Btm:
Time Off Btm: 2024.09.20 @ 00:47:40

TEST COMMENT:



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2969.97	139.22	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	100% Mud	0.59

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72194 **DST#: 2**

Test Start: 2024.09.19 @ 22:03:00

GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: No Whipstock: ft (KB)
Time Tool Opened:
Time Test Ended: 03:49:39

Test Type: Conventional Bottom Hole (Reset)
Tester: Martine Salinas
Unit No: 82

Interval: 5900.00 ft (KB) To 5991.00 ft (KB) (TVD)
Total Depth: 5991.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

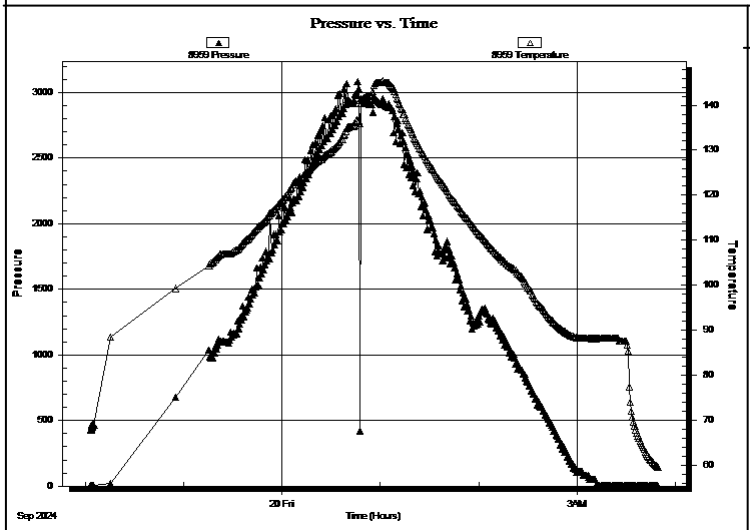
Reference Elevations: 3226.00 ft (KB)
3213.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 8959 **Inside**

Press@RunDepth: psig @ 5901.00 ft (KB)
Start Date: 2024.09.19 End Date: 2024.09.20
Start Time: 22:03:01 End Time: 03:49:40

Capacity: 8000.00 psig
Last Calib.: 2024.09.20
Time On Btm:
Time Off Btm:

TEST COMMENT:



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
120.00	100% Mud	0.59

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72194 **DST#: 2**

Test Start: 2024.09.19 @ 22:03:00

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	50.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.79 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	475.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	100% Mud	0.590

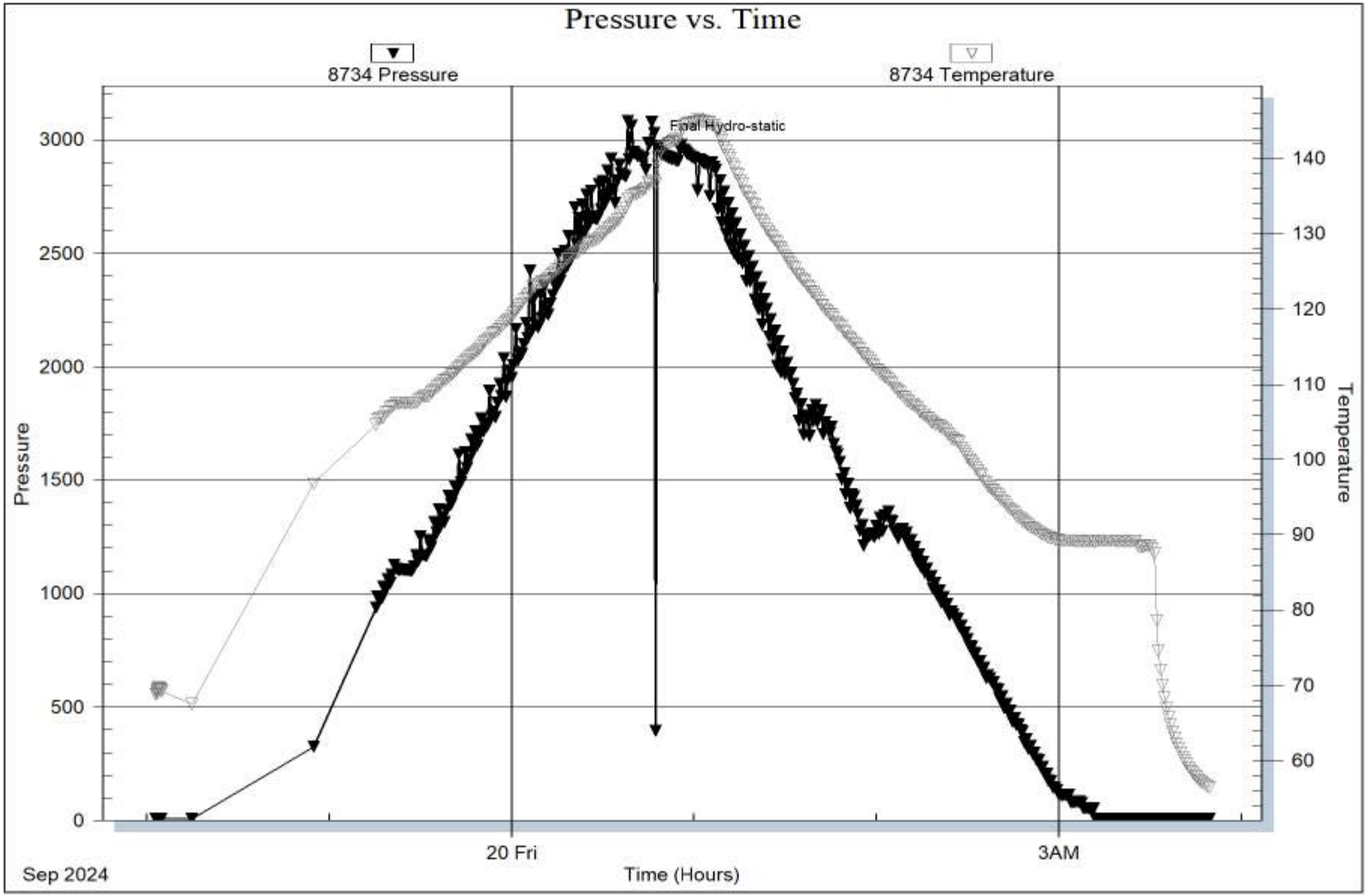
Total Length: 120.00 ft Total Volume: 0.590 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

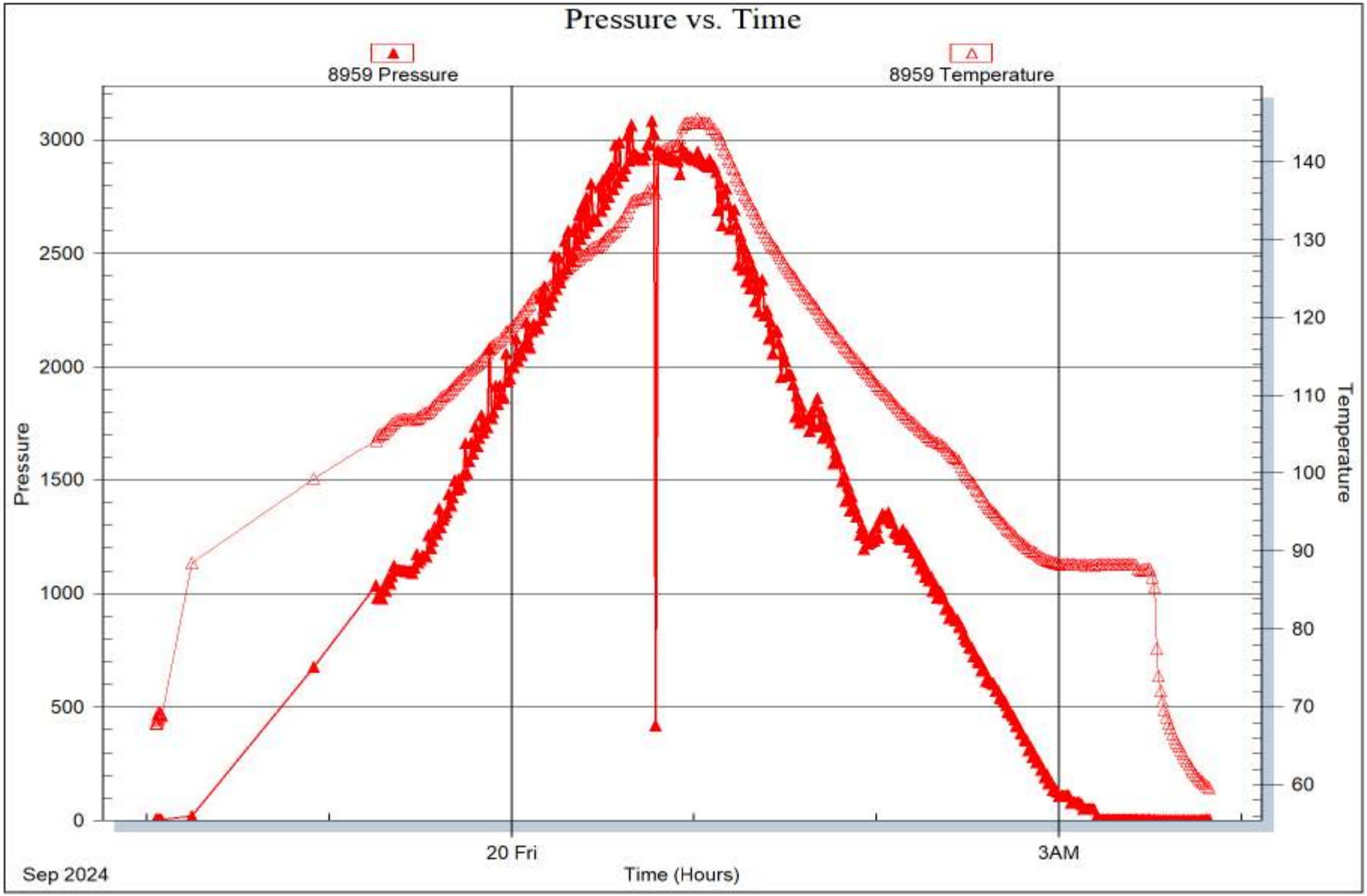
Recovery Comments: Lost fluid immediately in nipple after opening, Pulled tools

Serial #: 8734 **Outside** Trans Pacific Oil Corportion Schmidt #2-22 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 72194 Printed: 2024.09.20 @ 07:29:41

Serial #: 8959 **Inside** Trans Pacific Oil Corportion Schmidt #2-22 DST Test Number: 2



Trilobite Testing, Inc Ref. No: 72194 Printed: 2024.09.20 @ 07:29:42

DRILL STEM TEST REPORT

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72195 **DST#: 3**

Test Start: 2024.09.21 @ 05:16:00

GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 08:15:10
Time Test Ended: 16:26:40

Test Type: Conventional Straddle (Reset)
Tester: Martine Salinas
Unit No: 82

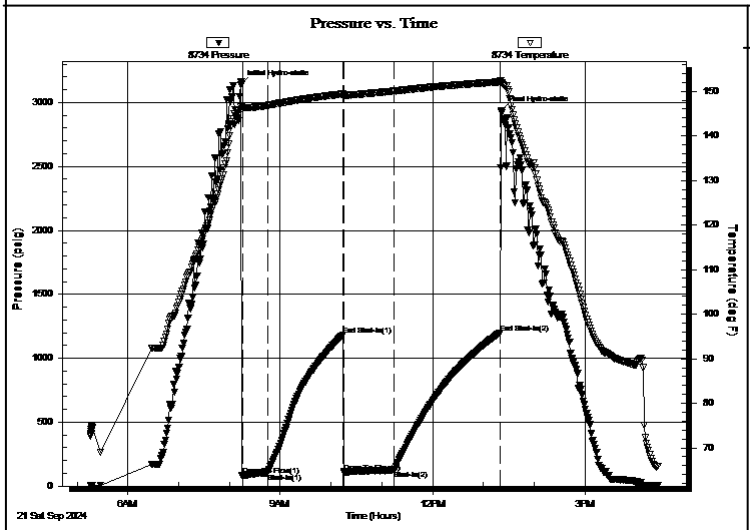
Interval: 5940.00 ft (KB) To 6020.00 ft (KB) (TVD)
Total Depth: 6104.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3226.00 ft (KB)
3213.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 8734 **Outside**
Press@RunDepth: 124.83 psig @ 6010.00 ft (KB)
Start Date: 2024.09.21 End Date: 2024.09.21
Start Time: 05:16:01 End Time: 16:26:40

Capacity: 8000.00 psig
Last Calib.: 2024.09.21
Time On Btm: 2024.09.21 @ 08:13:50
Time Off Btm: 2024.09.21 @ 13:21:20

TEST COMMENT: 30-IF-B.O.B (11 inches) @ 15 mins (blow built to 14 3/4")
90-ISI-No return
60-FF-B.O.B @ 39 mins built to 13"
120-FSI-No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	3140.27	146.52	Initial Hydro-static
2	82.73	146.15	Open To Flow (1)
31	102.12	146.83	Shut-In(1)
121	1184.28	149.40	End Shut-In(1)
122	110.75	149.09	Open To Flow (2)
181	124.83	150.04	Shut-In(2)
306	1199.98	152.10	End Shut-In(2)
308	2937.26	151.93	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	GM w/Oil Scum 40%G, 60%M	0.30
65.00	Mud w/Oil Scum 100% Mud	0.32
0.00	440' GIP	0.00

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72195 **DST#: 3**

Test Start: 2024.09.21 @ 05:16:00

GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 08:15:10
Time Test Ended: 16:26:40

Test Type: Conventional Straddle (Reset)
Tester: Martine Salinas
Unit No: 82

Interval: 5940.00 ft (KB) To 6020.00 ft (KB) (TVD)
Total Depth: 6104.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

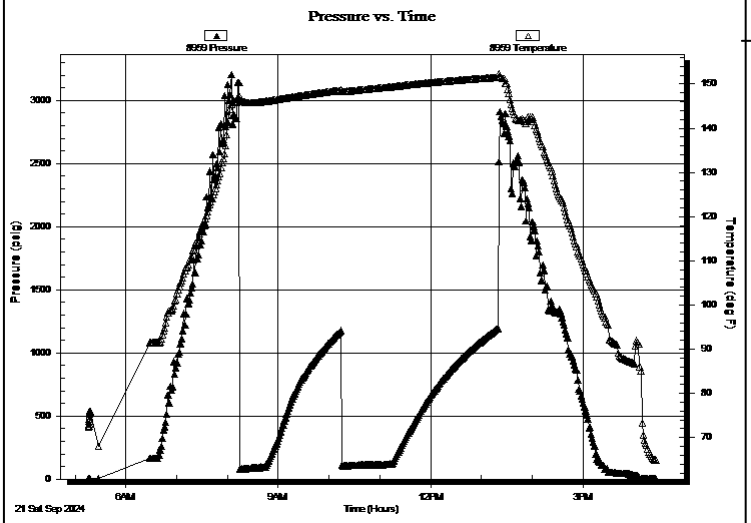
Reference Elevations: 3226.00 ft (KB)
3213.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 8959 **Inside**

Press@RunDepth: psig @ 6010.00 ft (KB)
Start Date: 2024.09.21 End Date: 2024.09.21
Start Time: 05:16:01 End Time: 16:26:40

Capacity: 8000.00 psig
Last Calib.: 2024.09.21
Time On Btm:
Time Off Btm:

TEST COMMENT: 30-IF-B.O.B (11 inches) @ 15 mins (blow built to 14 3/4")
90-ISI-No return
60-FF-B.O.B @ 39 mins built to 13"
120-FSI-No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
60.00	GM w/Oil Scum 40%G, 60%M	0.30
65.00	Mud w/Oil Scum 100% Mud	0.32
0.00	440' GIP	0.00

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72195 **DST#: 3**

Test Start: 2024.09.21 @ 05:16:00

GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 08:15:10
Time Test Ended: 16:26:40

Test Type: Conventional Straddle (Reset)
Tester: Martine Salinas
Unit No: 82

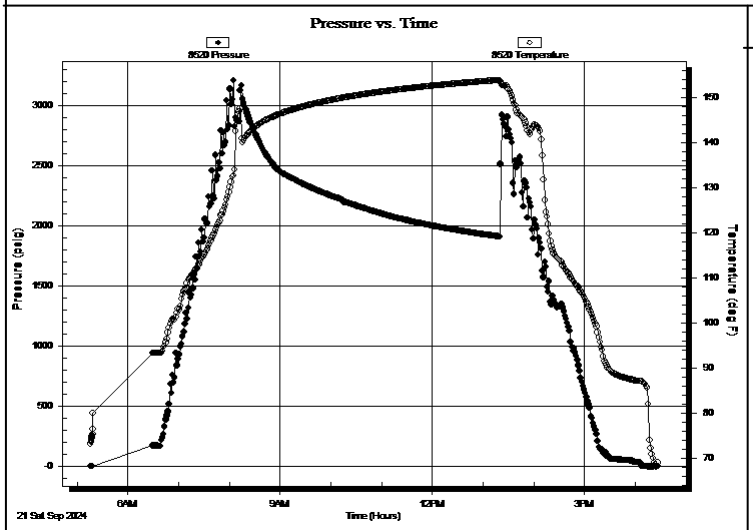
Interval: 5940.00 ft (KB) To 6020.00 ft (KB) (TVD)
Total Depth: 6104.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3226.00 ft (KB)
3213.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 8520 **Below (Straddle)**
Press@RunDepth: psig @ 6036.00 ft (KB)
Start Date: 2024.09.21 End Date: 2024.09.21
Start Time: 05:16:01 End Time: 16:27:17

Capacity: 8000.00 psig
Last Calib.: 2024.09.21
Time On Btm:
Time Off Btm:

TEST COMMENT: 30-IF-B.O.B (11 inches) @ 15 mins (blow built to 14 3/4")
90-ISI-No return
60-FF-B.O.B @ 39 mins built to 13"
120-FSI-No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
60.00	GM w/Oil Scum 40%G, 60%M	0.30
65.00	Mud w/Oil Scum 100% Mud	0.32
0.00	440' GIP	0.00

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corportion

100 S Main St
STE 200
Wichita, KS 67202
ATTN: Nick Hixon

22-31S.-39W. Stevens,KS

Schmidt #2-22

Job Ticket: 72195 **DST#: 3**

Test Start: 2024.09.21 @ 05:16:00

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	55.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	8.38 in³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	725.00 ppm				
Filter Cake:	1.00 inches				

Recovery Information

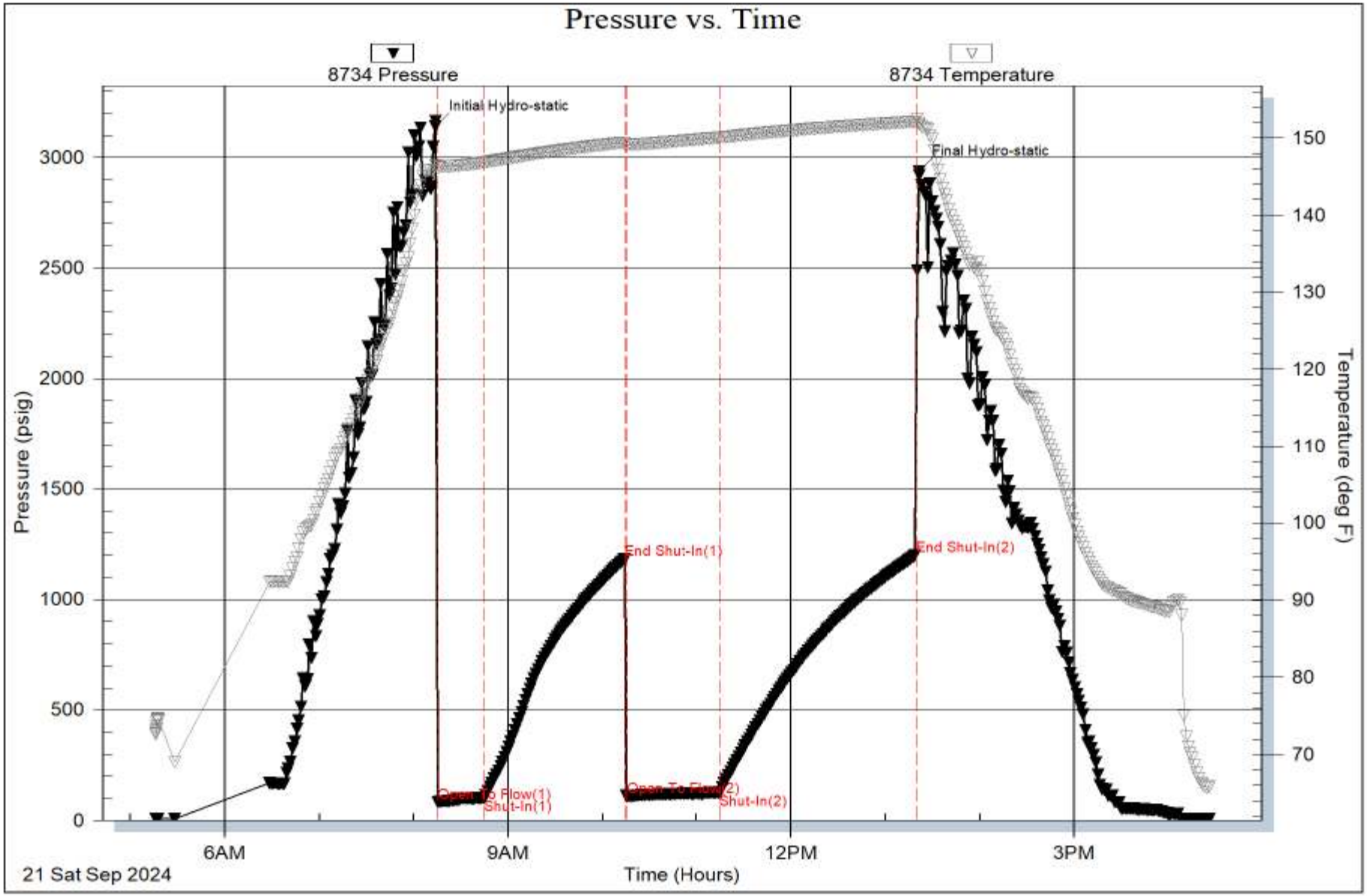
Recovery Table

Length ft	Description	Volume bbl
60.00	GM w /Oil Scum 40%G, 60%M	0.295
65.00	Mud w /Oil Scum 100% Mud	0.320
0.00	440' GIP	0.000

Total Length: 125.00 ft Total Volume: 0.615 bbl

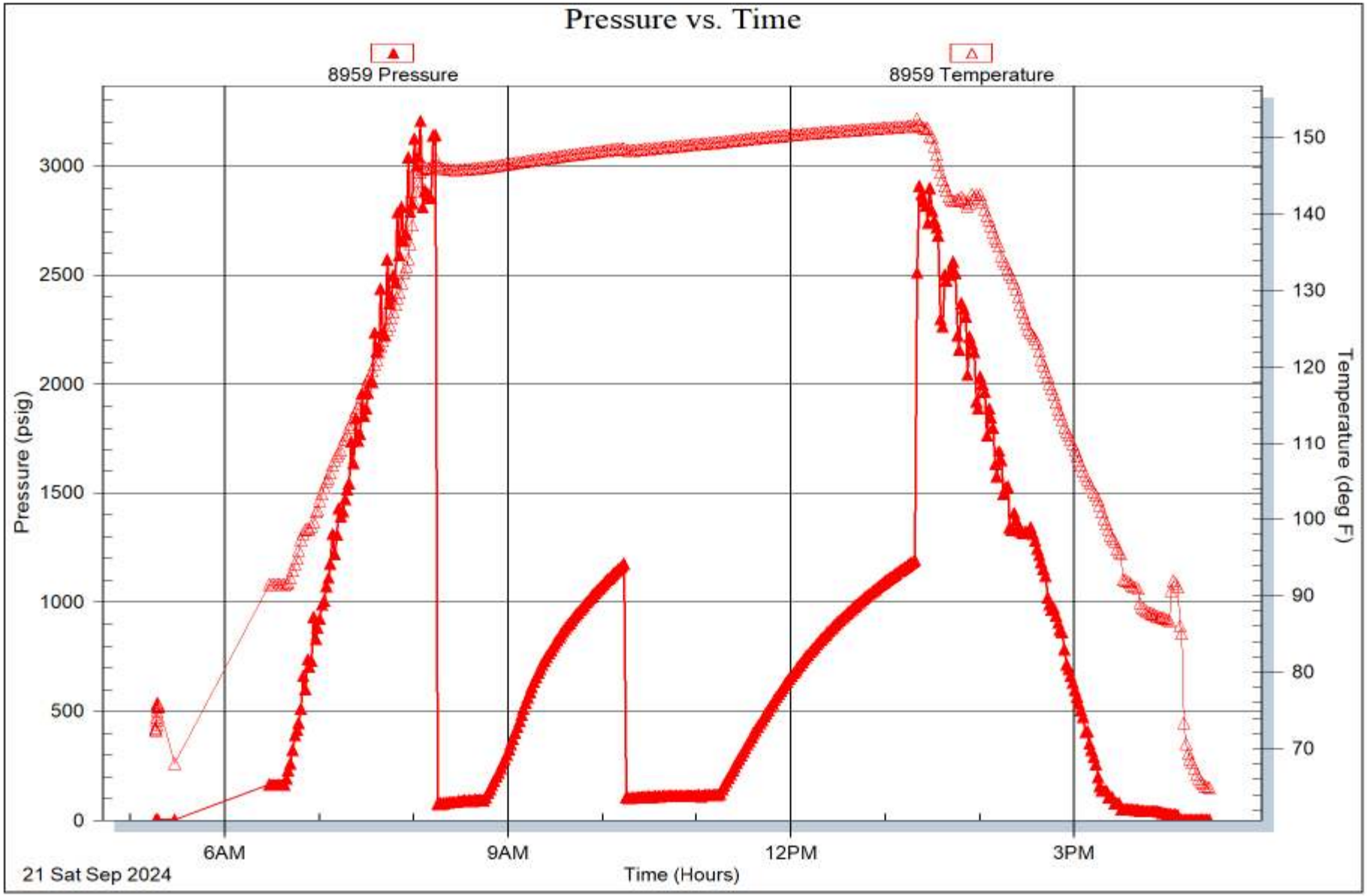
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Serial #: 8734 **Outside** Trans Pacific Oil Corportion Schmidt #2-22 DST Test Number: 3



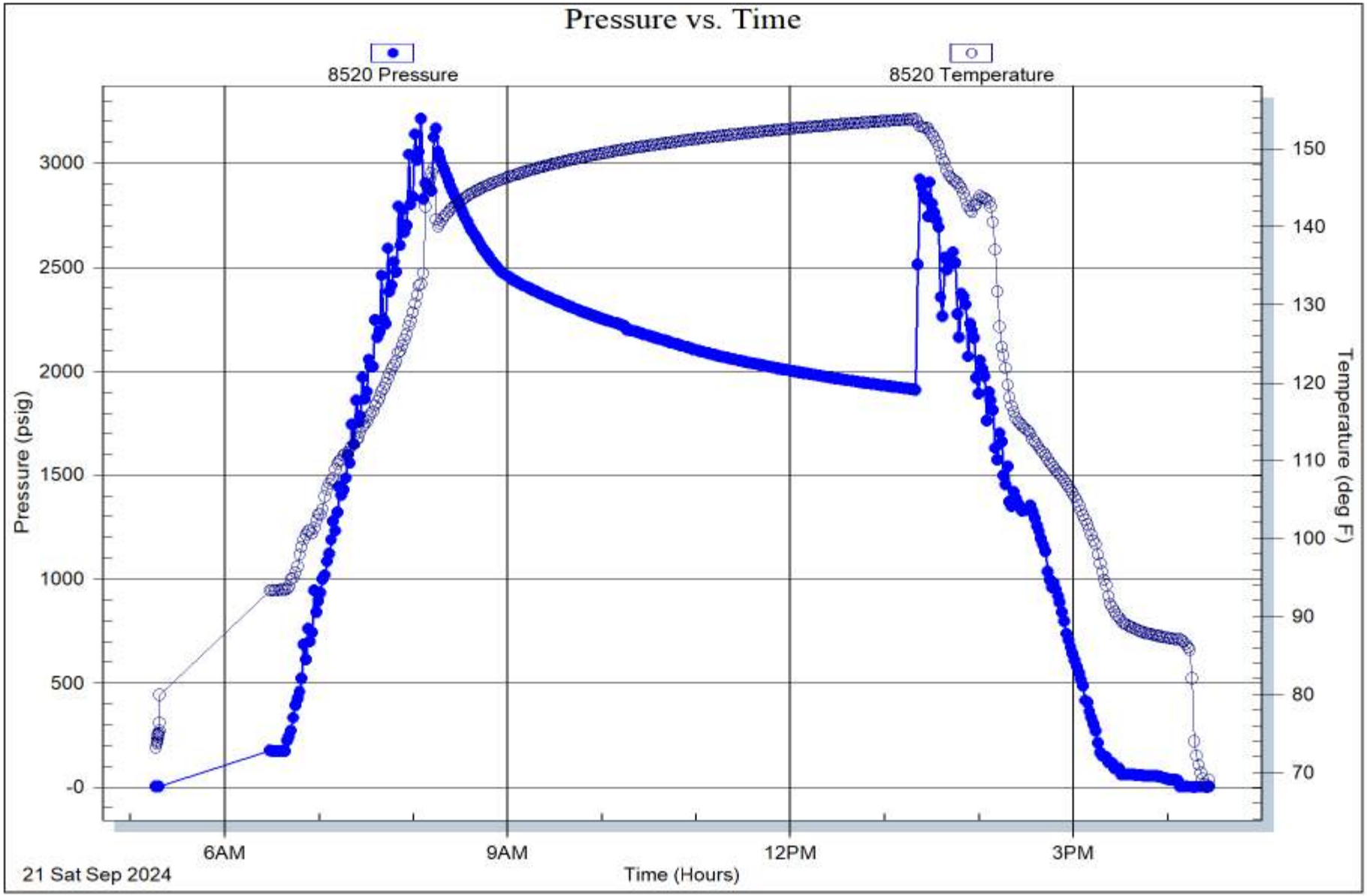
Trilobite Testing, Inc Ref. No: 72195 Printed: 2024.09.21 @ 16:58:13

Serial #: 8959 **Inside** Trans Pacific Oil Corportion Schmidt #2-22 DST Test Number: 3



Trilobite Testing, Inc Ref. No: 72195 Printed: 2024.09.21 @ 16:58:13

Serial #: 8520 Below (Straddle) Pacific Oil Corportion Schmidt #2-22 DST Test Number: 3



Trilobite Testing, Inc Ref. No: 72195 Printed: 2024.09.21 @ 16:58:13

HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

Customer:

TRANS PACIFIC OIL CORP.
100 S. MAIN, STE 200
WICHITA, KS 67202-3734

Invoice Date:	9/7/2024
Invoice #:	0379007
Lease Name:	Schmidt
Well #:	2-22 (New)
County:	Stafford, Ks
Job Number:	WP5716
District:	Pratt

Date/Description	HRS/QTY	Rate	Total
Surface	0.000	0.000	0.00
H-CON	500.000	25.000	12,500.00
Cement Class A	200.000	20.000	4,000.00
Calcium Chloride	376.000	0.750	282.00
Cello Flake	51.000	1.750	89.25
Guide Shoe Reg 8 5/8"	1.000	750.000	750.00
8 5/8" Flapper insert valve	1.000	375.000	375.00
8 5/8" Top rubber plug	1.000	175.000	175.00
8 5/8" Centralizer x 12 1/4"	3.000	100.000	300.00
Sugar	250.000	3.000	750.00
Light Eq Mileage	150.000	2.000	300.00
Heavy Eq Mileage	450.000	4.000	1,800.00
Ton Mileage	4,935.000	1.500	7,402.50
Cement Blending & Mixing	700.000	1.400	980.00
Depth Charge 1001'-2000'	1.000	1,500.000	1,500.00
Cement Data Acquisition	1.000	250.000	250.00
Cement Plug Container	1.000	250.000	250.00
Service Supervisor	1.000	275.000	275.00

Total 31,978.75

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202

Customer	Trans Pacific Oil Corporation	Lease & Well #	Schmidt 2-22			Date	9-7-24
Service District	Pratt Kansas	County & State	Stevens	Legals S/T/R	22-31s-39w	Job #	
Job Type	Surface	☑ PROD ☐ INJ ☐ SWD		New Well?	☑ YES ☐ No	Ticket #	wp 5716

Equipment #	Driver
916	M Brungardt
540/521	M McGraw
179/533	E J McGraw
176/532	B Whitfeild

Job Safety Analysis - A Discussion of Hazards & Safety Procedures

☐ Hard hat	☐ Gloves	☐ Lockout/Tagout	☐ Warning Signs & Flagging
☐ H2S Monitor	☐ Eye Protection	☐ Required Permits	☐ Fall Protection
☐ Safety Footwear	☐ Respiratory Protection	☐ Slip/Trip/Fall Hazards	☐ Specific Job Sequence/Expectations
☐ FRC/Protective Clothing	☐ Additional Chemical/Acid PPE	☐ Overhead Hazards	☐ Muster Point/Medical Locations
☐ Hearing Protection	☐ Fire Extinguisher	☐ Additional concerns or issues noted below	

Comments

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
cp025	H-Con	sack	500.00			$12,500.00
cp010	Class A Cement	sack	200.00			$4,000.00
cp100	Calcium Chloride	lb	376.00			$282.00
cp120	Cello-flake	lb	51.00			$89.25
fe260	8 5/8" Guide Shoe	ea	1.00			$750.00
fe275	8 5/8" AFU Flapper Insert Valve	ea	1.00			$375.00
fe285	8 5/8" Rubber Plug	ea	1.00			$175.00
fe250	8 5/8" Centralizer	ea	3.00			$300.00
cp180	Sugar	lb	250.00			$750.00
m015	Light Equipment Mileage	mi	150.00			$300.00
m010	Heavy Equipment Mileage	mi	450.00			$1,800.00
m020	Ton Mileage	tm	4,935.00			$7,402.50
c060	Cement Blending & Mixing Service	sack	700.00			$980.00
d012	Depth Charge: 1001'-2000'	job	1.00			$1,500.00
c035	Cement Data Acquisition	job	1.00			$250.00
c050	Cement Plug Container	job	1.00			$250.00
r061	Service Supervisor	day	1.00			$275.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

				Net:	$31,978.75
Total Taxable	$ -	Tax Rate:			
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.				Sale Tax:	$ -
				Total:	$ 31,978.75

HSI Representative: Mark Brungardt

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well informaiton in determining taxable services.

x Osbaldo Maciel

CUSTOMER AUTHORIZATION SIGNATURE

ftv: 15-2021/01/25
mplv: 467-2024/08/27

CEMENT TREATMENT REPORT

Customer:	Trans Pacific Oil Corporation	Well:	Schmidt 2-22	Ticket:	wp 5716
City, State:	Hugoton Kansas	County:	Stevens	Date:	
Field Rep:	Nick Hixson	S-T-R:	22-31s-39w	Service:	Surface

Downhole Information	
Hole Size:	12 1/4 in
Hole Depth:	1756 ft
Casing Size:	8 5/8 in
Casing Depth:	1753 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	110.0 bbls

Calculated Slurry - Lead	
Blend:	H-Con
Weight:	12.2 ppg
Water / Sx:	13.6 gal / sx
Yield:	2.34 ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	208.3 bbls
Total Sacks:	500 sx

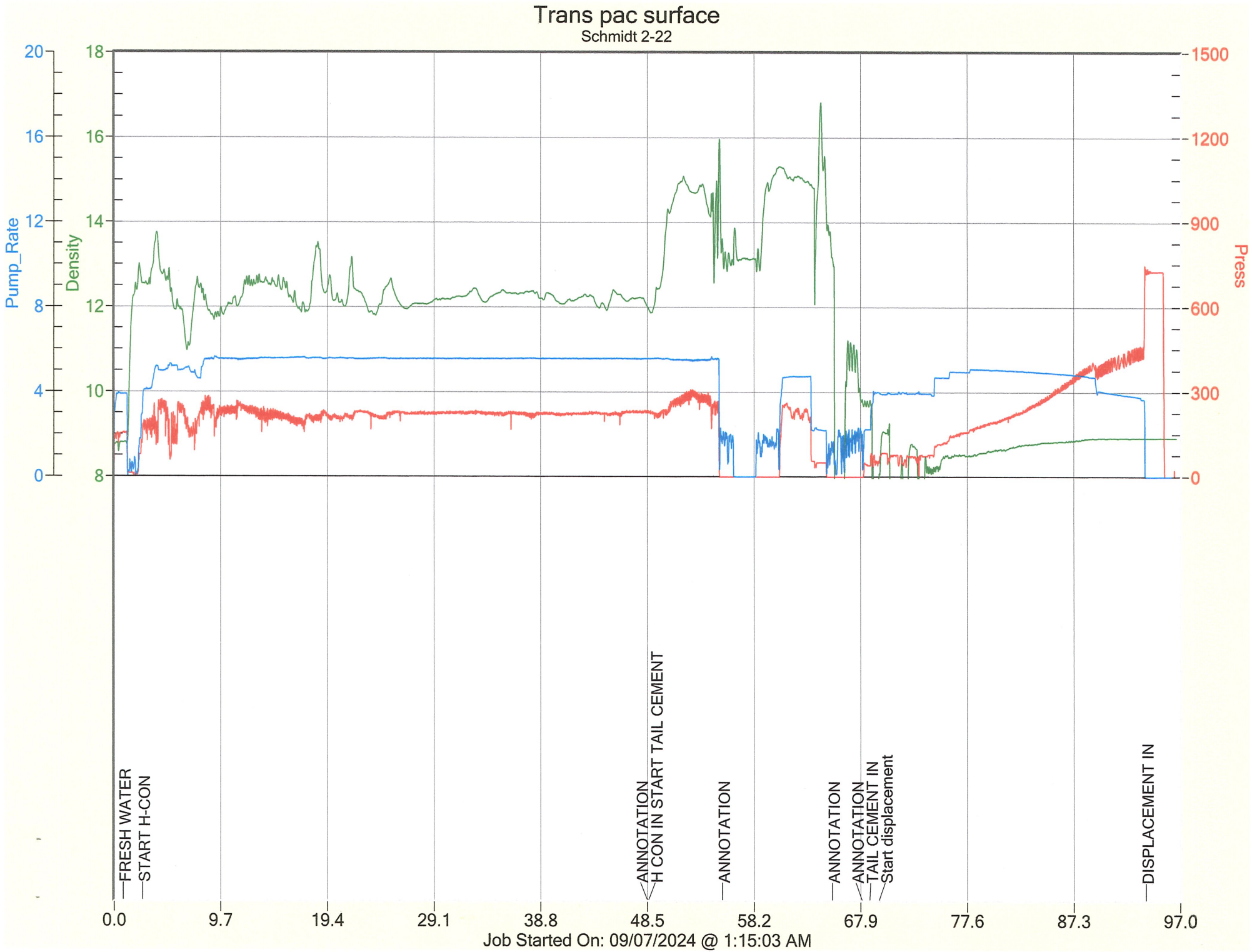
Calculated Slurry - Tail	
Blend:	A 2% cc
Weight:	15.6 ppg
Water / Sx:	5.2 gal / sx
Yield:	1.20 ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	42.7 bbls
Total Sacks:	200 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
11:30 PM			-	-	on location job and safety
11:40 PM				-	spot trucks and rig up
				-	
				-	Centralizers 2,6,8
				-	
12:30 AM				-	start casing in the hole
2:15 AM				-	casing on bottom and break circulation
				-	
2:30 AM				-	start cement
	4.0	150.0	5.0	5.0	fresh water
	5.5	200.0	208.0	213.0	mix 500 sacks H-Con at 12.2 ppg
	4.5	250.0	43.0		mix 200 sacks A 2% cc at 15.6 ppg
3:30 AM					cement in and shut down....close in bottom valve on the mannifold
3:35 AM					open the top valve and start displacement
	4.0	80.0	20.0		
	5.0	150.0	30.0		
	5.0	170.0	40.0		
	5.0	200.0	50.0		
	5.0	240.0	60.0		
	5.0	280.0	70.0		
	5.0	350.0	80.0		
	5.0	400.0	90.0		
	4.0	430.0	100.0		
4:00 AM		450.0	110.0		plug down,,,,took pressure from 450 to 750.....release pressure and float held
					circulated 75 bbls cement to the pit

	CREW	UNIT
Cementer:	M Brungardt	916
Pump Operator:	M McGraw	540/521
Bulk #1:	E J McGraw	179/533
Bulk #2:	B Whitfeild	176/532

SUMMARY		
Average Rate	Average Pressure	Total Fluid
4.8 bpm	258 psi	906 bbls

ftv: 15-2021/01/25
mplv: 467-2024/08/27


Trans pac surface
Schmidt 2-22
Pump_Rate
Density
Press
20
16
12
8
4
0
18
16
14
12
10
8
1500
1200
900
600
300
0
FRESH WATER
START H-CON
ANNOTATION
H CON IN START TAIL CEMENT
ANNOTATION
ANNOTATION
ANNOTATION
TAIL CEMENT IN
Start displacement
DISPLACEMENT IN
0.0
9.7
19.4
29.1
38.8
48.5
58.2
67.9
77.6
87.3
97.0
Job Started On: 09/07/2024 @ 1:15:03 AM

HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

Customer:

TRANS PACIFIC OIL CORP.
100 S. MAIN, STE 200
WICHITA, KS 67202-3734

Invoice Date:	9/22/2024
Invoice #:	0379113
Lease Name:	Schmidt
Well #:	2-22
County:	Stevens, Ks
Job Number:	WP5759
District:	Pratt

Date/Description	HRS/QTY	Rate	Total
PTA	0.000	0.000	0.00
H-Plug	160.000	16.000	2,560.00
Light Eq Mileage	150.000	2.000	300.00
Heavy Eq Mileage	300.000	4.000	1,200.00
Ton Mileage	1,128.000	1.500	1,692.00
Cement Blending & Mixing	160.000	1.400	224.00
Depth Charge 1001'-2000'	1.000	1,500.000	1,500.00
Cement Data Acquisition	1.000	250.000	250.00
Service Supervisor	1.000	275.000	275.00

Net Invoice	8,001.00
Sales Tax:	507.91
Total	8,508.91

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SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202

Customer	Trans Pacific Oil Corporation	Lease & Well #	Schmidt 2-22			Date	9/22/2024
Service District	Pratt Kansas	County & State	Stevens Kansas	Legals S/T/R	22-31s-39w	Job #	
Job Type	PTA	☑ PROD ☐ INJ ☐ SWD		New Well?	☑ YES ☐ No	Ticket #	wp 5759

Equipment #	Driver
916	M Brungardt
271	M McGraw
176/532	B Whitfeild

Job Safety Analysis - A Discussion of Hazards & Safety Procedures

☑ Hard hat	☑ Gloves	☐ Lockout/Tagout	☐ Warning Signs & Flagging
☑ H2S Monitor	☑ Eye Protection	☐ Required Permits	☐ Fall Protection
☑ Safety Footwear	☐ Respiratory Protection	☑ Slip/Trip/Fall Hazards	☐ Specific Job Sequence/Expectations
☑ FRC/Protective Clothing	☐ Additional Chemical/Acid PPE	☑ Overhead Hazards	☑ Muster Point/Medical Locations
☐ Hearing Protection	☐ Fire Extinguisher	☐ Additional concerns or issues noted below	

Comments

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
cp055	H-Plug A	sack	160.00			$2,560.00
m015	Light Equipment Mileage	mi	150.00			$300.00
m010	Heavy Equipment Mileage	mi	300.00			$1,200.00
m020	Ton Mileage	tm	1,128.00			$1,692.00
c060	Cement Blending & Mixing Service	sack	160.00			$224.00
d012	Depth Charge: 1001'-2000'	job	1.00			$1,500.00
c035	Cement Data Acquisition	job	1.00			$250.00
r061	Service Supervisor	day	1.00			$275.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

				Net:	$8,001.00
Total Taxable	$ -	Tax Rate:			
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.				Sale Tax:	$ -
				Total:	$ 8,001.00

HSI Representative: *Mark Brungardt*

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X_____ **CUSTOMER AUTHORIZATION SIGNATURE**

ftv: 15-2021/01/25
mplv: 467-2024/08/27

CEMENT TREATMENT REPORT

Customer:	Trans Pacific Oil Corporation	Well:	Schmidt 2-22	Ticket:	wp 5759
City, State:	Hugoton Kansas	County:	Stevens Kansas	Date:	9/22/2024
Field Rep:	Emiglio	S-T-R:	22-31s-39w	Service:	PTA

Downhole Information	
Hole Size:	7 7/8 in
Hole Depth:	1800 ft
Casing Size:	drill pipe in
Casing Depth:	1800 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	19.0 bbls

Calculated Slurry - Lead	
Blend:	H-Plug
Weight:	13.7 ppg
Water / Sx:	gal / sx
Yield:	1.43 ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

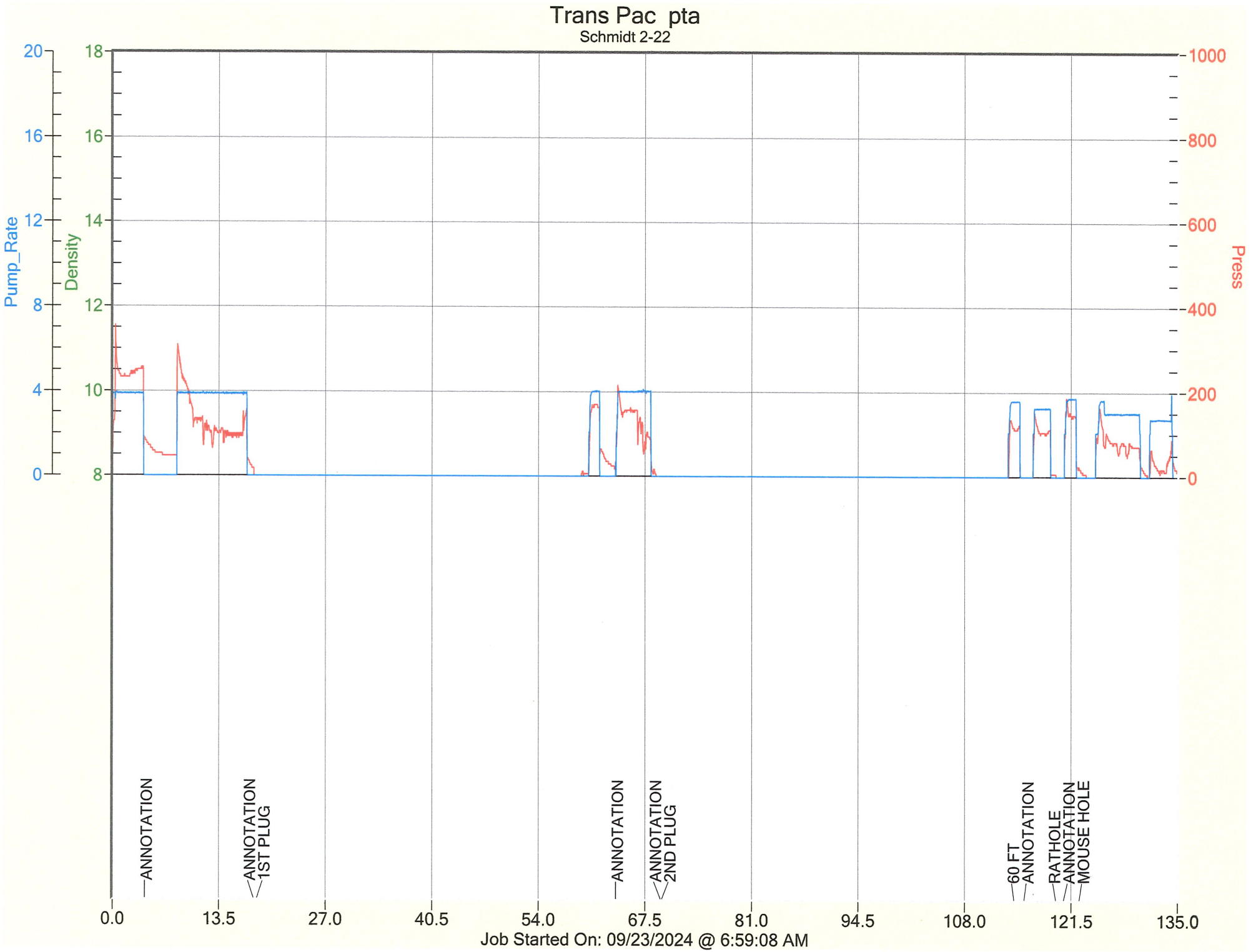
Calculated Slurry - Tail	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
6:15 AM			-	-	on location job and safety
6:30 AM				-	spot trucks and rig up
				-	
7:03 AM				-	1st plug 50 sacks H-Plug at 1800 ft
	4.0	320.0	15.0	15.0	fresh water
	4.0	120.0	12.0	27.0	mix 50 sacks H-Plug at 13.7 ppg
	4.0	120.0	19.0	46.0	displacement
8:05 AM				-	2nd plug 40 sacks H-Plug at 690
	4.0	150.0	5.0	5.0	fresh water
	4.0	200.0	10.0	15.0	mix 40 sacks H-Plug at 13.7 ppg
	4.0	150.0	5.0		displacement
8:55 AM	2.0	-	5.0		60ft plug 20 sacks at 13.7 ppg
9:00 AM	2.0	-	7.0		rat hole 30 sacks H-Plug at 13.7 ppg
9:05 AM	2.0	-	5.0		mouse hole 20 sacks H-Plug at 13.7 ppg

	CREW	UNIT
Cementer:	M Brungardt	916
Pump Operator:	M McGraw	271
Bulk #1:	B Whitfeild	176/532
Bulk #2:		

SUMMARY		
Average Rate	Average Pressure	Total Fluid
3.3 bpm	118 psi	83 bbls

ftv: 15-2021/01/25
mplv: 467-2024/08/27


Trans Pac pta
Schmidt 2-22
Pump_Rate
Density
Press
20
16
12
8
4
0
18
16
14
12
10
8
1000
800
600
400
200
0
ANNOTATION
ANNOTATION
1ST PLUG
ANNOTATION
ANNOTATION
2ND PLUG
60 FT
ANNOTATION
RATHOLE
ANNOTATION
MOUSE HOLE
0.0
13.5
27.0
40.5
54.0
67.5
81.0
94.5
108.0
121.5
135.0
Job Started On: 09/23/2024 @ 6:59:08 AM