

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 # _____

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

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 #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

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 Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

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 Geologist Report / Mud Logs <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				

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: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	Trans Pacific Oil Corporation
Well Name	FARNEY A 1-18
Doc ID	1530746

All Electric Logs Run

Dual Induction
Micro
Triple Combo
Compensated Density Neutron



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

Well Name: Farney A #1-18
 API: 15-007-24370
 Location: N/2 NE Sec. 18-T35S-R10W
 License Number: 9408
 Spud Date: 7/25/2020
 Surface Coordinates: 1220' FNL & 1320' FEL

Region: Barber County, KS.
 Drilling Completed: 8/1/2020

Bottom Hole Coordinates:
 Ground Elevation (ft): 1331' K.B. Elevation (ft): 1344'
 Logged Interval (ft): 3650' To: TD Total Depth (ft): 5496'
 Formation: Mississippi
 Type of Drilling Fluid: Chemical Mud

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


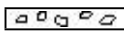







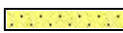









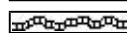
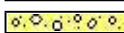


OPERATOR

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

 Siltstn	 Brec	 Dol	 Mrlst	 Siltst
 Grysh	 Cht	 Gyp	 Salt	 Ss
 Dolm	 Clyst	 Igne	 Shale	 Till
 Anhy	 Coal	 Lmst	 Shcol	
 Bent	 Congl	 Meta	 Shgy	

ACCESSORIES

- MINERAL**
- Anhy
 - Arggrn
 - Arg
 - Bent
 - Bit
 - Breclrag
 - 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

- Even
- Spotted
- Ques
- Dead

- INTERVAL**
- Dst1
 - Core

- Dst

- EVENT**
- Rft
 - Sidewall

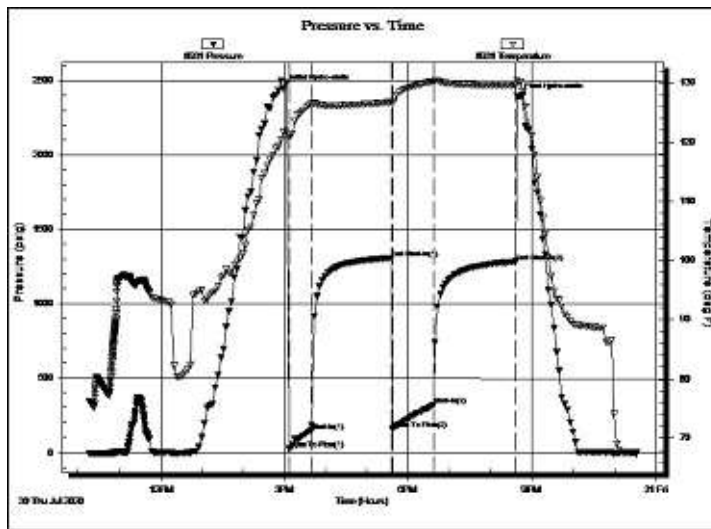
DST #1

MISSISSIPPI
4848'-4918'
30-120-60-120

IF: BOB IN 11 MIN, BUILT TO 32"
IS: WEAK BLOW, BUILT TO 0.43"
FF: BOB IN 20 MIN, BUILT TO 33"
FSI: NO RETURN.

REC: 37' GWCM (5%G 30%W), 189' MCW (70%W),
378' MCW (97%W)
CHLORIDES: 69,000 PPM

HP: 2443-2390 PSI
IF: 26-142 PSI
FF: 154-314 PSI
SIP: 1303-1280 PSI



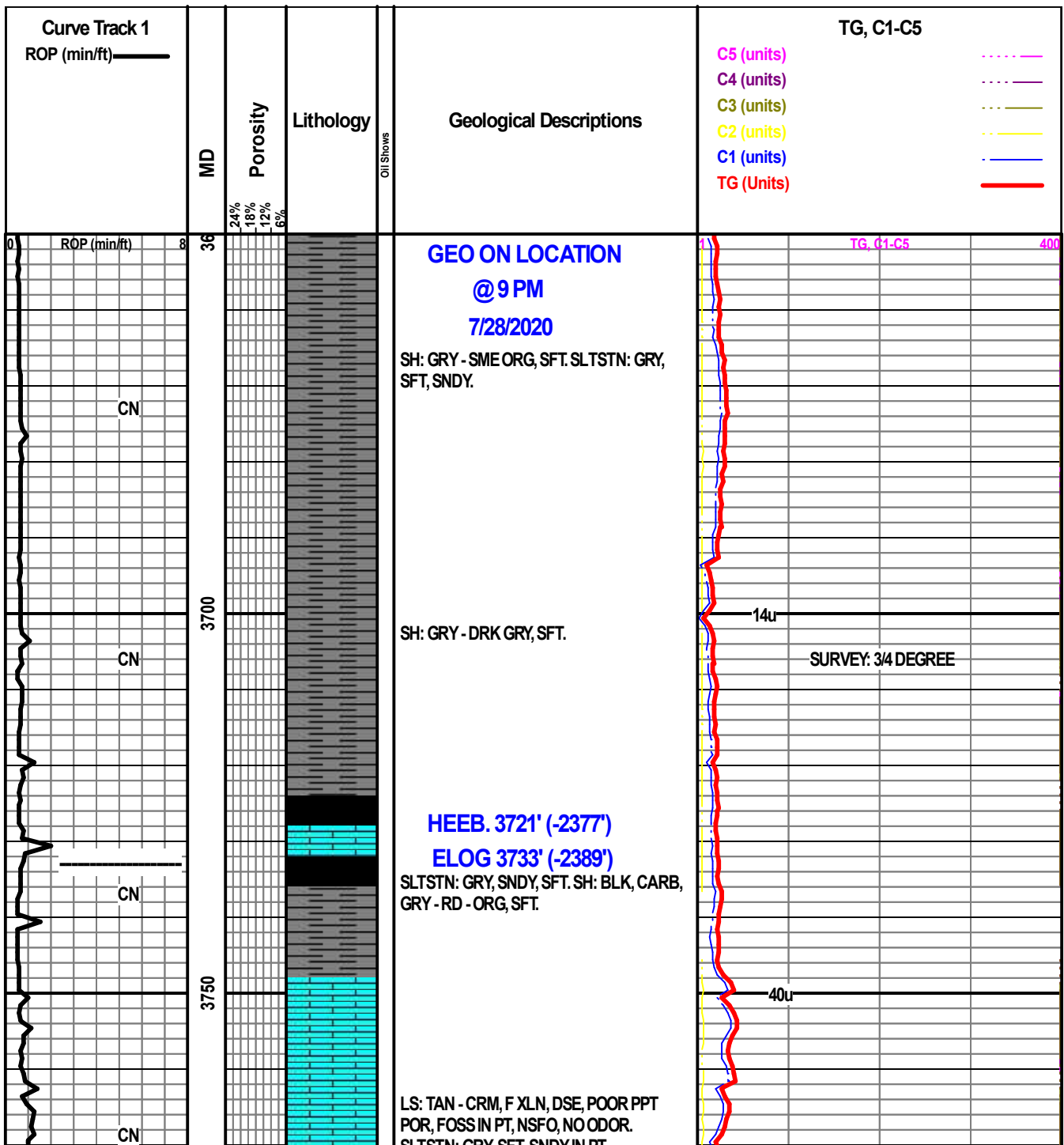
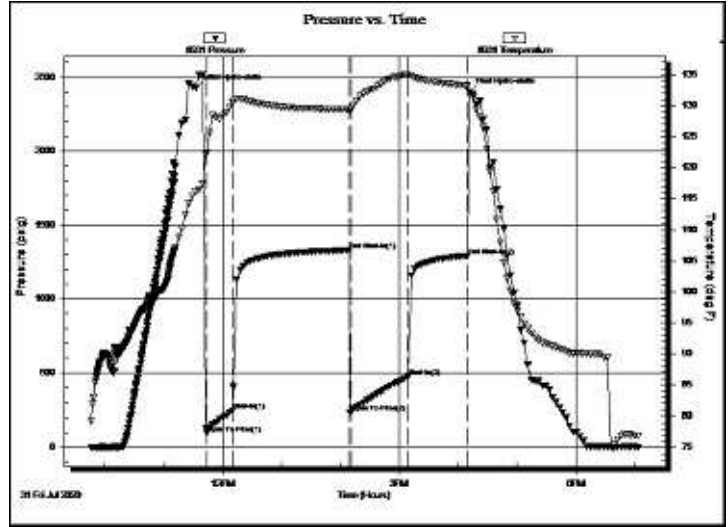
DST #2

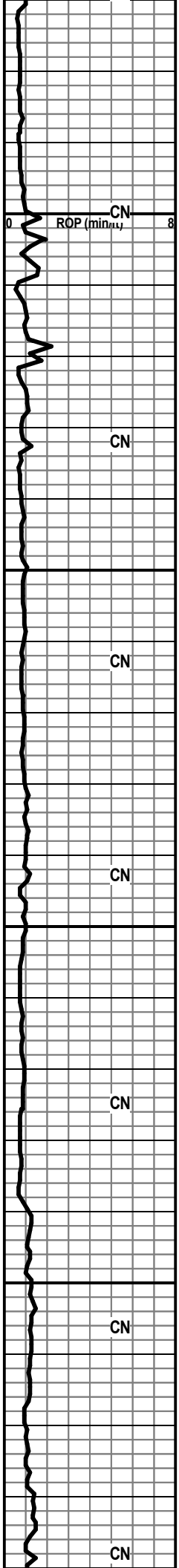
MISSISSIPPI
4921' -4985'
30-120-60-90

IF: BOB 2 MIN, BUILT TO 563"
ISI: BOB 40 MIN, BUILT TO 45", GTS
FF: BOB IMMED, BUILT TO 171", GAUGED
GAS: 7 MCF @ 60 MIN
FSI: BOB 15 MIN, BUILT TO 27"

REC: 3894' GIP, 63' GCM (5%G), 315' GWCM
(15%G 5%W), 252' MCW (90%W), 378' MCW
(98%W)
CHLORIDES: 49,000 PPM

HP: 2423-2396 PSI
IF: 95-248 PSI
FF: 237-468 PSI
SIP: 1327-1289 PSI



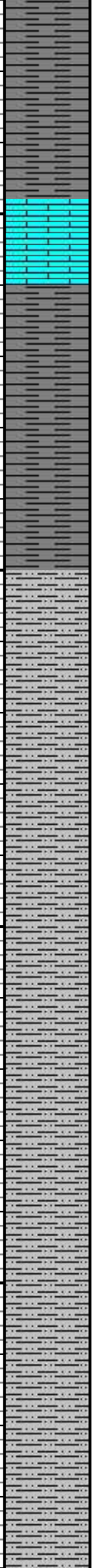


3800 MID

3850

3900

3950



SLTSTN: GRY, SFT, SNDY IN PT.

LS & SLTSTN: AA.

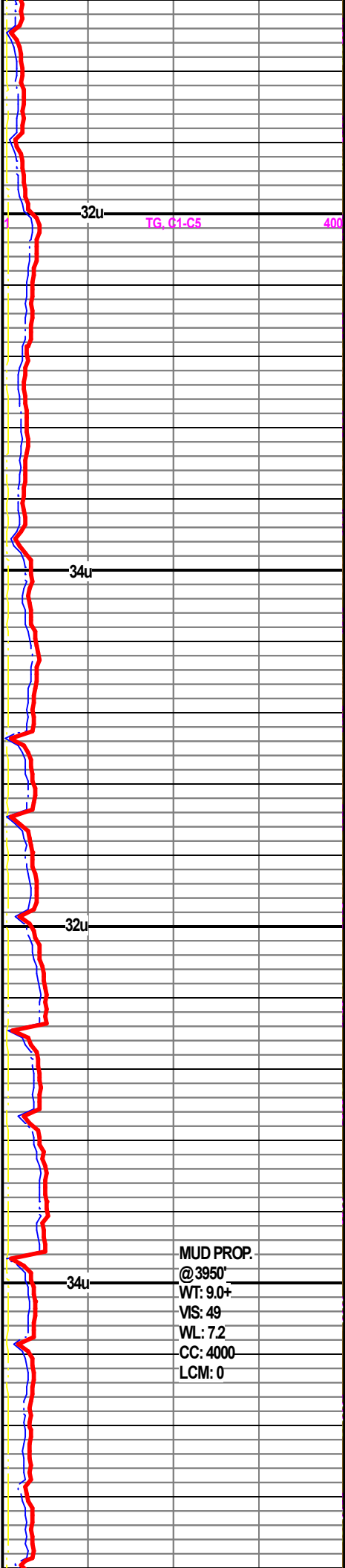
LS: TAN - CRM, F XLN, DSE, POOR PPT POR, FEW FOSS, NSFO, NO ODOR. SH: GRY - BLK, SFT.

LS: TAN - CRM, FOSS IN PT, F XLN, DSE, POOR POR, NSFO. SH: GRY, SFT.

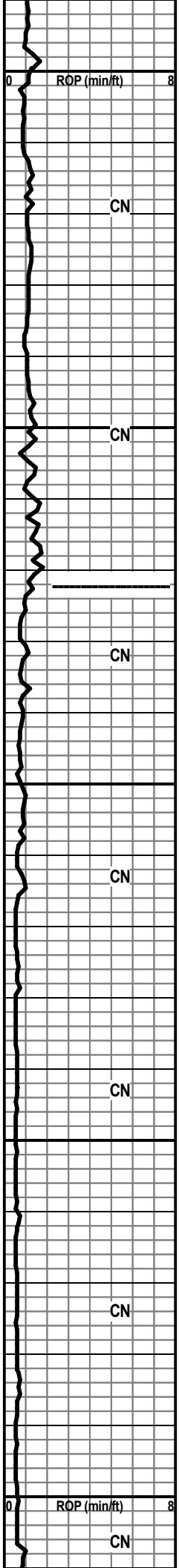
SLTSTN: GRY, SNDY IN PT, SFT. SH: GRY, SFT.

SLTSTN: GRY, SFT, SNDY IN PT. SH: GRY, SFT. LS IN PT: CRM - TAN, F XLN, DSE, POOR PPT POR, NSFO.

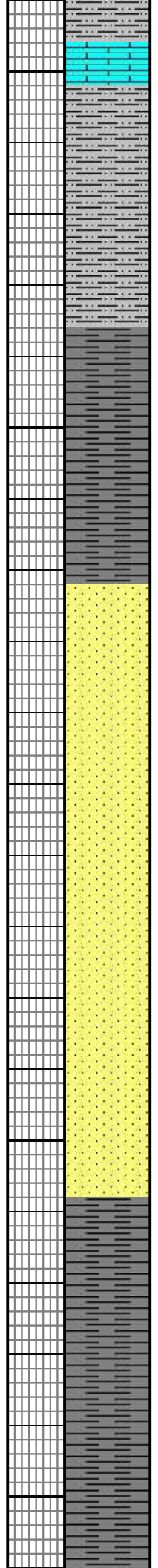
SLTSTN: GRY, SFT. SH: GRY, SFT.



MUD PROP.
@ 3950'
WT: 9.0+
VIS: 49
WL: 7.2
CC: 4000
LCM: 0



4000MID
4050
4100
4150
4200MID



SLTSTN & SH: GRY, SFT.

SLTSTN & SH: GRY, SFT, SLTSTN IS SNDY IN PT. LS IN PT: CRM - BRN, F XLN, DSE, POOR PPT POR, NSFO, NO ODOR.

SH: GRY - ORG - RED, SFT. SLTSTN IN PT: GRY, SNDY, SFT - FIRM.

SH & SLTSTN: GRY, SFT - FIRM, SNDY IN PT.

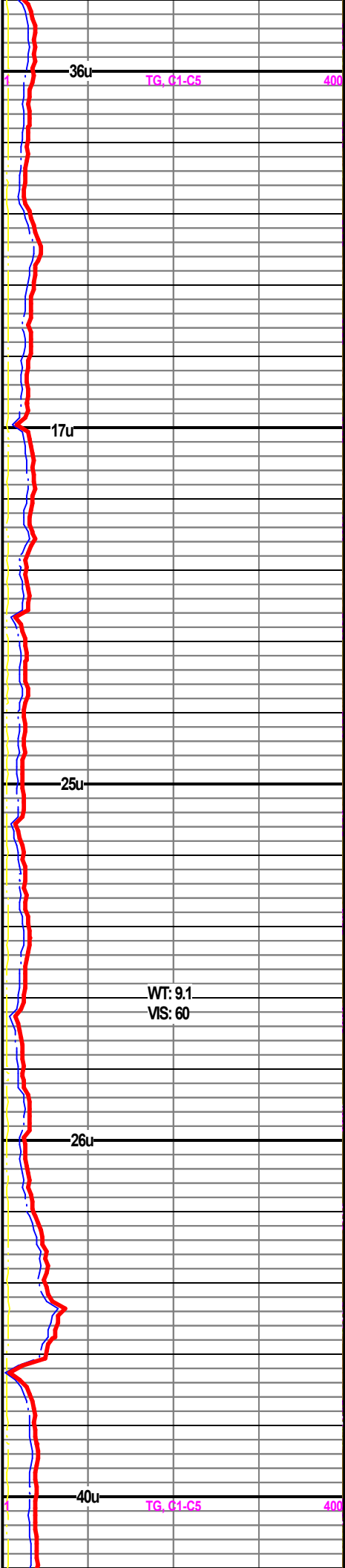
**TONK. 4060' (-2716')
ELOG 4072' (-2728')**

SH: GRY, SFT - FIRM. SND IN PT: F - M GRN, FRI - SEMI FRI, MIC MAT IN PT, SHLY MATRIX, NSFO, NO ODOR.

SND: WHT, F - M GRN, FRI - SEMI FRI, SHLY MATRIX, MIC MAT IN PT, RND GRNS, NSFO, NO ODOR. SH: GRY.

SND: WHT, F - M GRN, FRI - SEMI FRI, RND GRNS, WELL CEM, SHLY MATRIX, NSFO, NO ODOR. SH: GRY.

SH: GRY - DRK GRY, SFT - FIRM. SND: WHT, F - M GRN, SHLY MATRIX, NSFO, NO ODOR.



36u

TG, C1-C5

400

17u

25u

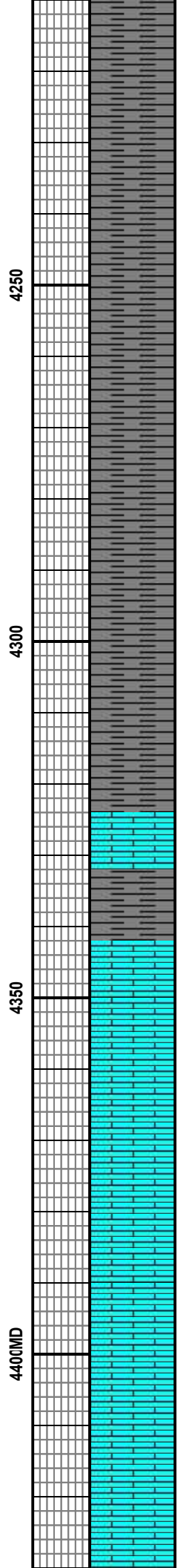
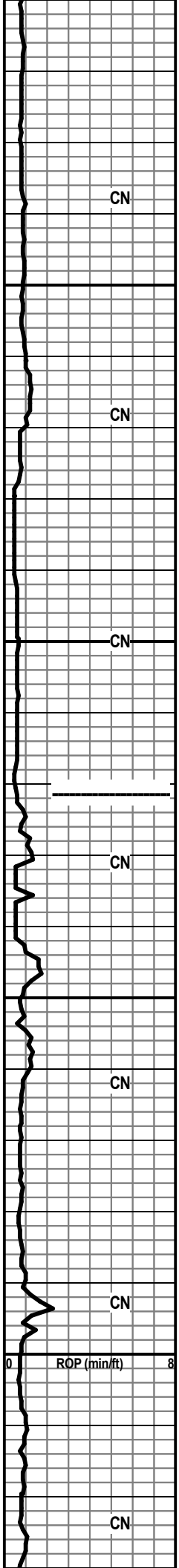
WT: 9.1
VIS: 60

26u

40u

TG, C1-C5

400



SH: GRY - DRK GRY, SFT - FIRM, BLOCKY
PCS IN PT. SND IN PT: WHT, F - M GRN, FRI -
SEMI FRI, SHLY MATRIX, NSFO.

SURVEY: 3/4 DEGREE

50u

SH: GRY - DRK GRY - BLK, CARB, BLOCKY,
SFT - FIRM.

SH: AA.

58u

SH: GRY - DRK GRY - BLK, CARB, SFT -
FIRM, BLOCKY PCS.

KC 4324' (-2980')
ELOG 4321' (-2977')

111u

FLUSH LS: TAN - GRY, F XLN, DSE, POOR
PPT POR - NO VIS POR, CHLKY IN PT, FEW
FOSS, NSFO, NO ODOR. SH IN PT: GRY -
BLK, SFT - FIRM.

LS: OFF WHT - TAN, F XLN, DSE, V CHLKY
THRUOUT, POOR PPT POR, NSFO, NO
ODOR.

51u

TG, C1-C5

400

LS: GRY, F XLN, DSE, POOR PPT POR,
NSFO, NO ODOR.

CN

CN

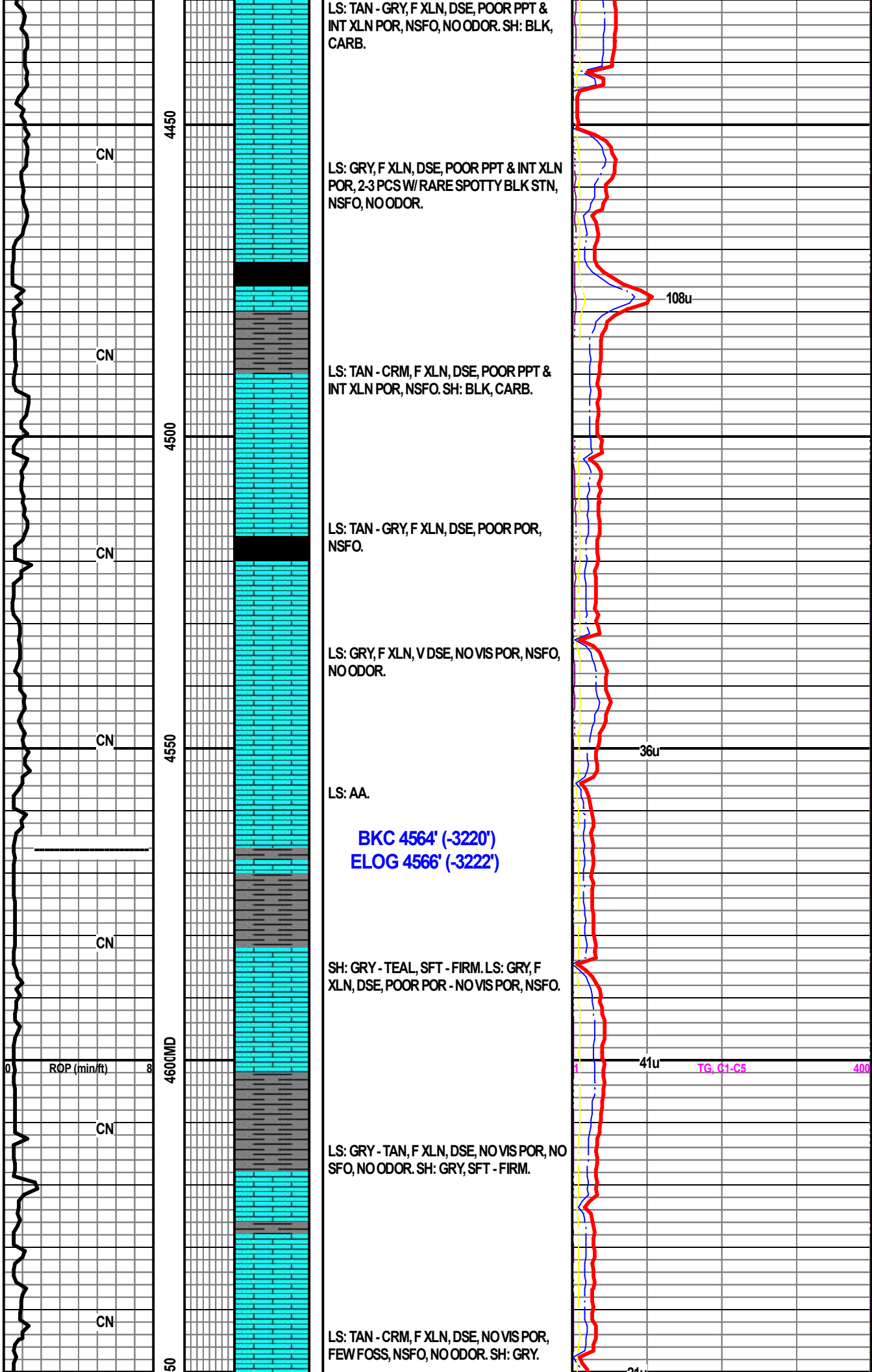
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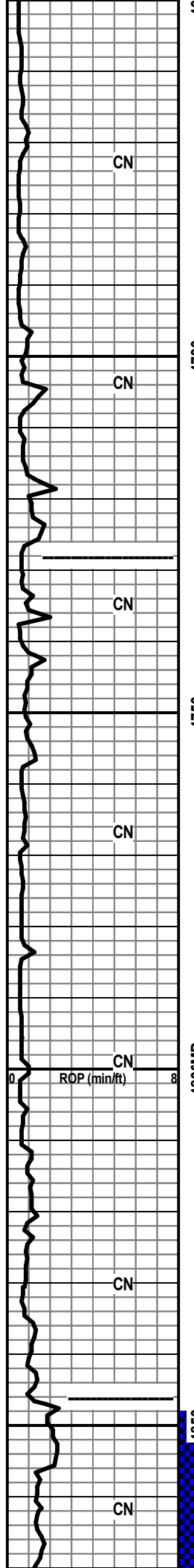
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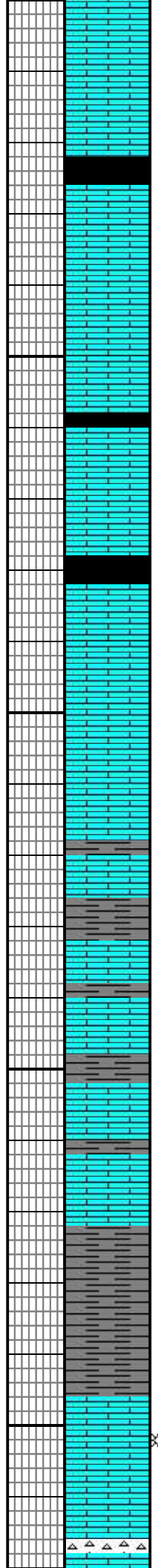
CN

CN





46
4700
4750
4800MMD
4850



LS: AA.

LS: GRY, F XLN, DSE, POOR PPT POR - NO VIS POR, NSFO. SH: GRY.

LS: GRY, V DSE, NO VIS POR. SH: BLK, CARB.

CHER. 4727' (-3383')
ELOG 4728' (-3384')

LS: GRY, F XLN, DSE, NO VIS POR, NSFO. SH: BLK, CARB.

LS: AA. SH: GRY - BLK, SFT - FIRM.

LS: GRY, F XLN, DSE, POOR PPT POR - NO VIS POR, NSFO, NO ODOR. SH: GRY - BLK, SFT - FIRM.

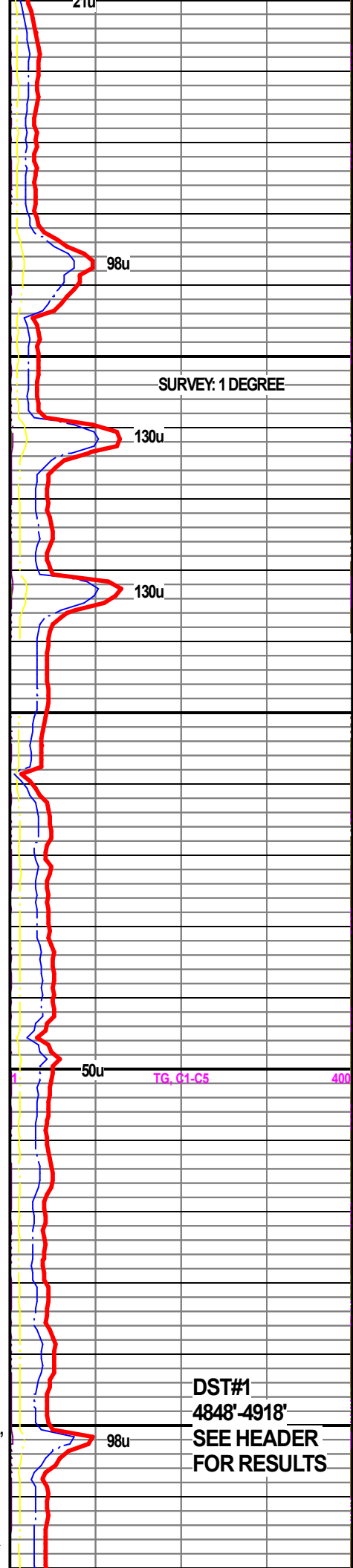
SH: GRY - BLK - RED - TEAL, SFT - FIRM.
LS: GRY, NSFO.

LS: TAN - GRY, F XLN, DSE, POOR POR, IMBD PYR IN PT. NSFO. SH: GRY - BLK - TEAL - RED, SFT.

MISS. 4848' (-3504')
ELOG 4846' (-3502')

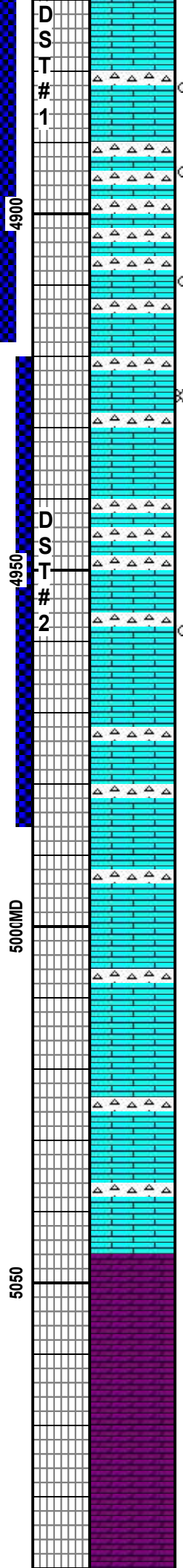
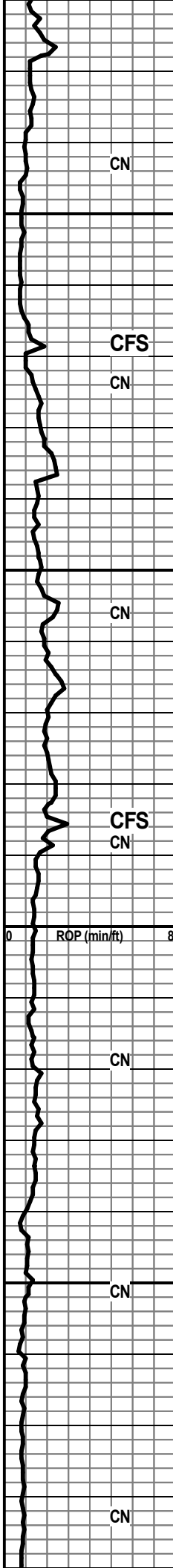
LS: TAN - GRY, F XLN, DSE, POOR PPT POR, FEW PCS W/ POOR SHOW GAS BUB ON BRK, NSFO, NO FLUOR, NO ODOR. SH: GRY - BLK, BIG PCS, BLOCKY - PLATEY.

LS: TAN - GRY, F XLN, DSE, POOR PPT POR - NO VIS POR, NSFO, NO GAS BUB. 2-3 PCS



SURVEY: 1 DEGREE

DST#1
4848' -4918'
SEE HEADER
FOR RESULTS



FRESH CHRT: WHT, NS.

LS: OFF WHT - TAN, F XLN, DSE, POOR PPT & INT XLN POR, 2-3 PCS W/ RARE SPOTTY BRN STN, SUB CHLKY IN PT, NSFO, NO GAS BUB, NO ODOR.

CHRTY LS: OFF WHT - TAN, F XLN, DSE, POOR PPT POR, FEW SMALL VUGS, V RARE SPOTTY BRN STN IN 3-4 PCS, NSFO, NO ODOR, SUB CHLKY IN PT.

CHRTY LS: OFF WHT, F XLN, DSE, POOR PPT POR, FEW SMALL VUGS, V CHLKY THRUOUT, RARE SPOTTY BRN STN IN PT, NSFO, NO GAS BUB, NO ODOR.

CHRTY LS: OFF WHT, F XLN, DSE, POOR PPT POR, 1-2 PCS W/ RARE SPOTTY STN, SUB CHLKY IN PT, NSFO, NO GAS BUB, NO ODOR.

CHRTY LS: OFF WHT, F XLN, DSE, POOR PPT POR, CHLKY IN PT, NSFO, NO ODOR, NO GAS BUB.

CHRTY LS: AA.

CHRTY LS: OFF WHT, F XLN, DSE, POOR PPT POR, 1-2 PCS W/ LT SPOTTY BRN STN, NSFO, NO ODOR.

CHRTY LS: GRY - DRK GRY, F XLN, DSE, POOR PPT & INT XLN POR, DOLM, NSFO, NO GAS BUB, NO ODOR.

CHRTY LS: AA.

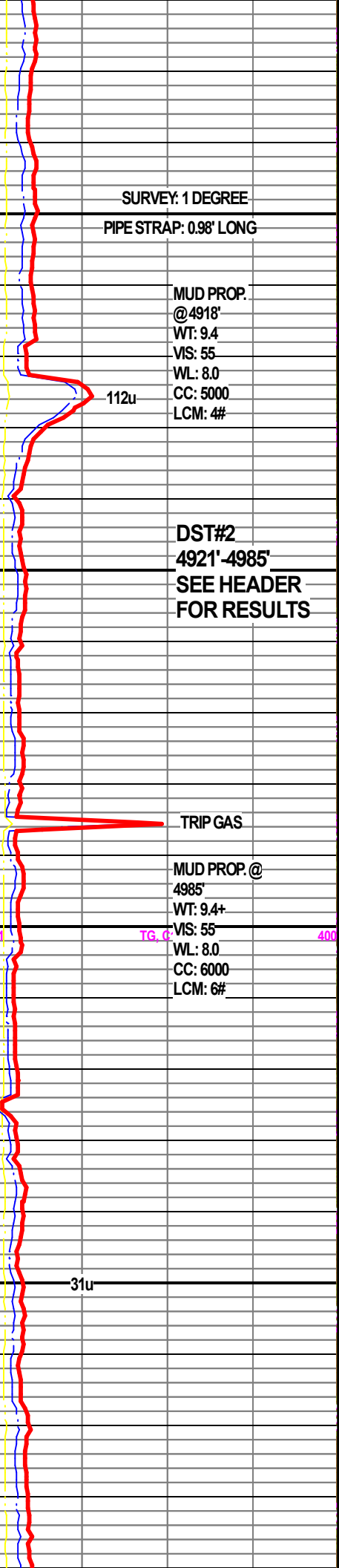
CHRTY DOLO: DRK GRY, BLUISH IN PT, F XLN, V DSE, POOR PPT POR - NO VIS POR, NSFO, NO GAS BUB, NO ODOR.

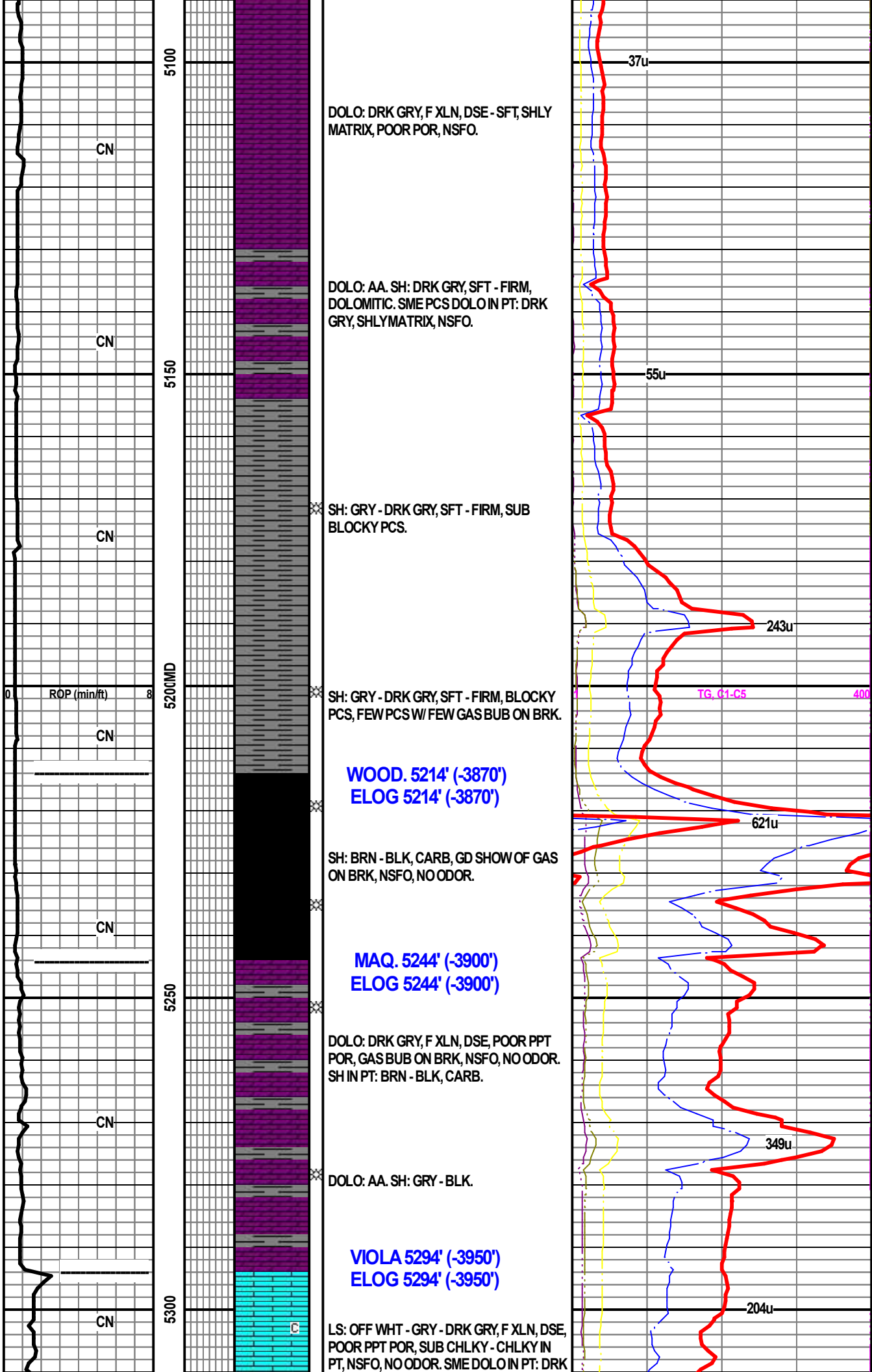
CHRTY DOLO: DRK GRY, BLUISH, F XLN, V DSE, POOR PPT POR - NO VIS POR, NSFO.

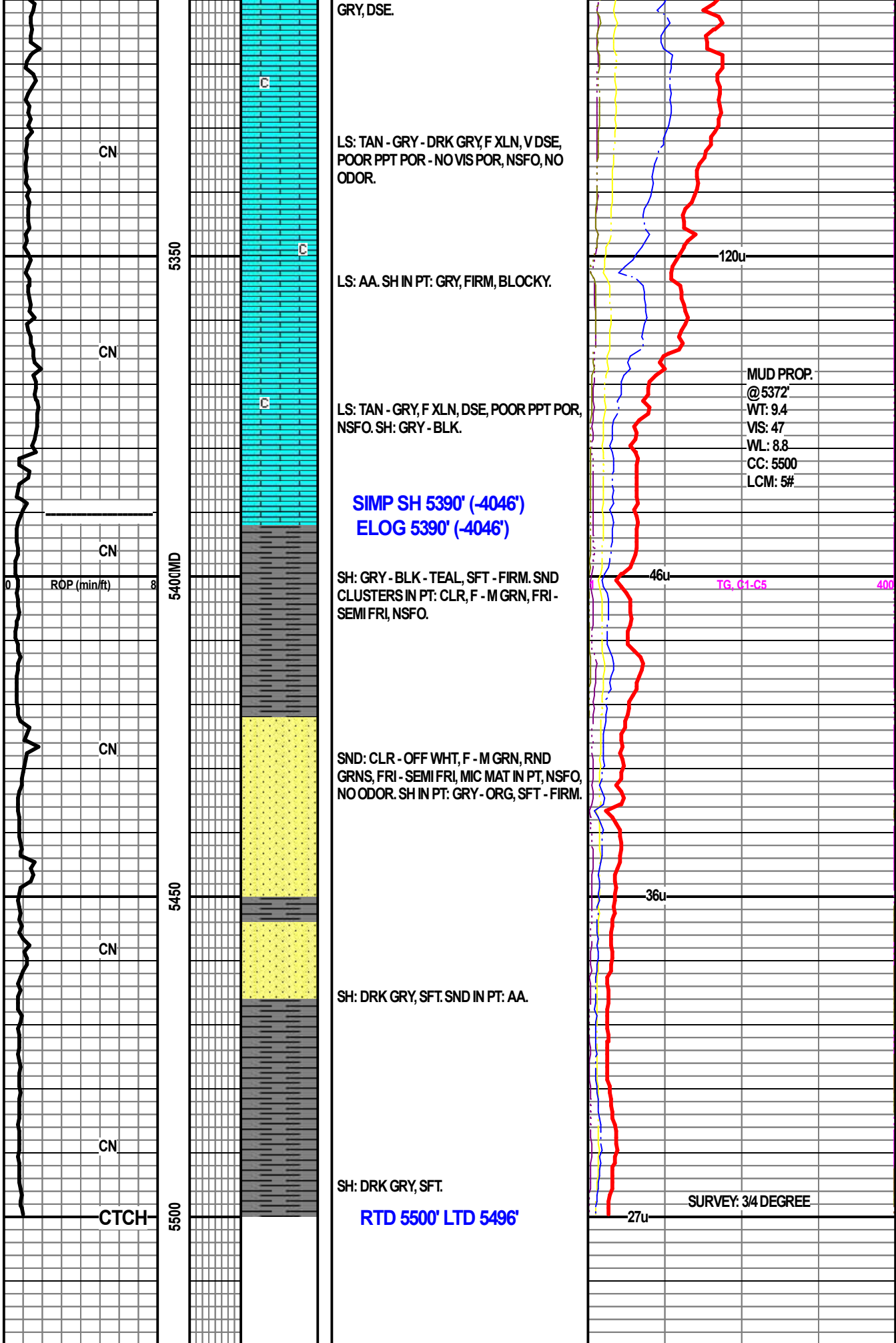
DOLO: DRK GRY, F XLN, V DSE, POOR PPT POR - NO VIS POR, NSFO, NO ODOR.

DOLO: DRK GRY, F XLN, V DSE, POOR POR, NSFO, NO ODOR.

DOLO: AA.









TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Trans Pacific Oil Corp
 100 S. Main St. STE 200
 Wichita, Ks. 67202
 ATTN: Nick Hixon

18-35s-10w Barber Co. Ks
Farney A 1-18
 Job Ticket: 60657 **DST#: 1**
 Test Start: 2020.07.30 @ 10:17:07

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 15:07:07
 Time Test Ended: 23:32:37
 Interval: **4848.00 ft (KB) To 4918.00 ft (KB) (TVD)**
 Total Depth: 4918.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Matt Smith
 Unit No: 68
 Reference Elevations: 1344.00 ft (KB)
 1331.00 ft (CF)
 KB to GR/CF: 13.00 ft

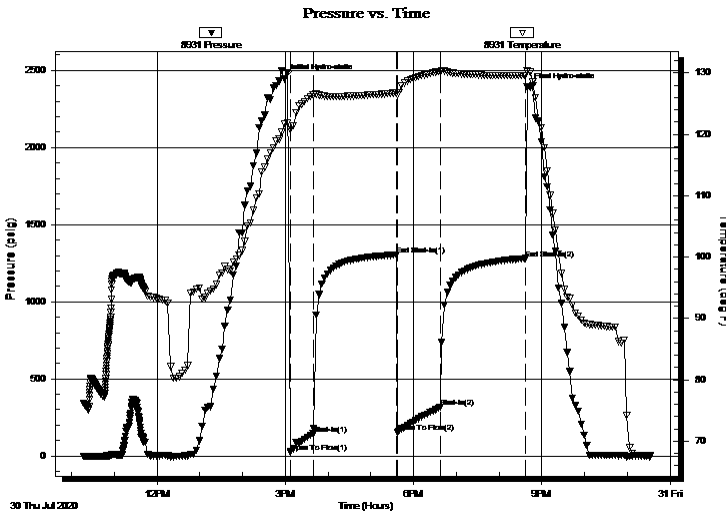
Serial #: 8931

Inside

Press@RunDepth: 314.56 psig @ 4849.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2020.07.30 End Date: 2020.07.30 Last Calib.: 2020.07.31
 Start Time: 10:17:12 End Time: 23:32:37 Time On Btm: 2020.07.30 @ 14:59:22
 Time Off Btm: 2020.07.30 @ 20:39:22

TEST COMMENT: IF: Strong Blow . B.O.B. in 11 mins. Built to 32.43".
 IS: Weak Blow . Built to .43".
 FF: Strong Blow . B..B. in 20 mins. Built to 33.67".
 FSI: No Blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2443.26	121.78	Initial Hydro-static
8	26.04	120.71	Open To Flow (1)
40	142.95	126.38	Shut-In(1)
157	1303.06	126.74	End Shut-In(1)
158	154.06	126.40	Open To Flow (2)
218	314.56	130.25	Shut-In(2)
338	1280.08	129.55	End Shut-In(2)
340	2390.09	130.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
378.00	MCW 3% <i>m</i> 97% <i>w</i>	5.30
189.00	MCW 30% <i>m</i> 70% <i>w</i>	2.65
37.00	GWCM 5% <i>g</i> 30% <i>w</i> 65% <i>m</i>	0.52

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corp

18-35s-10w Barber Co. Ks

100 S. Main St. STE 200
Wichita, Ks. 67202

Farney A 1-18

Job Ticket: 60657

DST#: 1

ATTN: Nick Hixon

Test Start: 2020.07.30 @ 10:17:07

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:

69000 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: 5000.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
378.00	MCW 3%m 97%w	5.302
189.00	MCW 30%m 70%w	2.651
37.00	GWCM 5%g 30%w 65%m	0.519

Total Length: 604.00 ft Total Volume: 8.472 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: None

Laboratory Name:

Laboratory Location:

Recovery Comments: RW Is .12 @ 66 Degrees = 69,000 Chlorides.

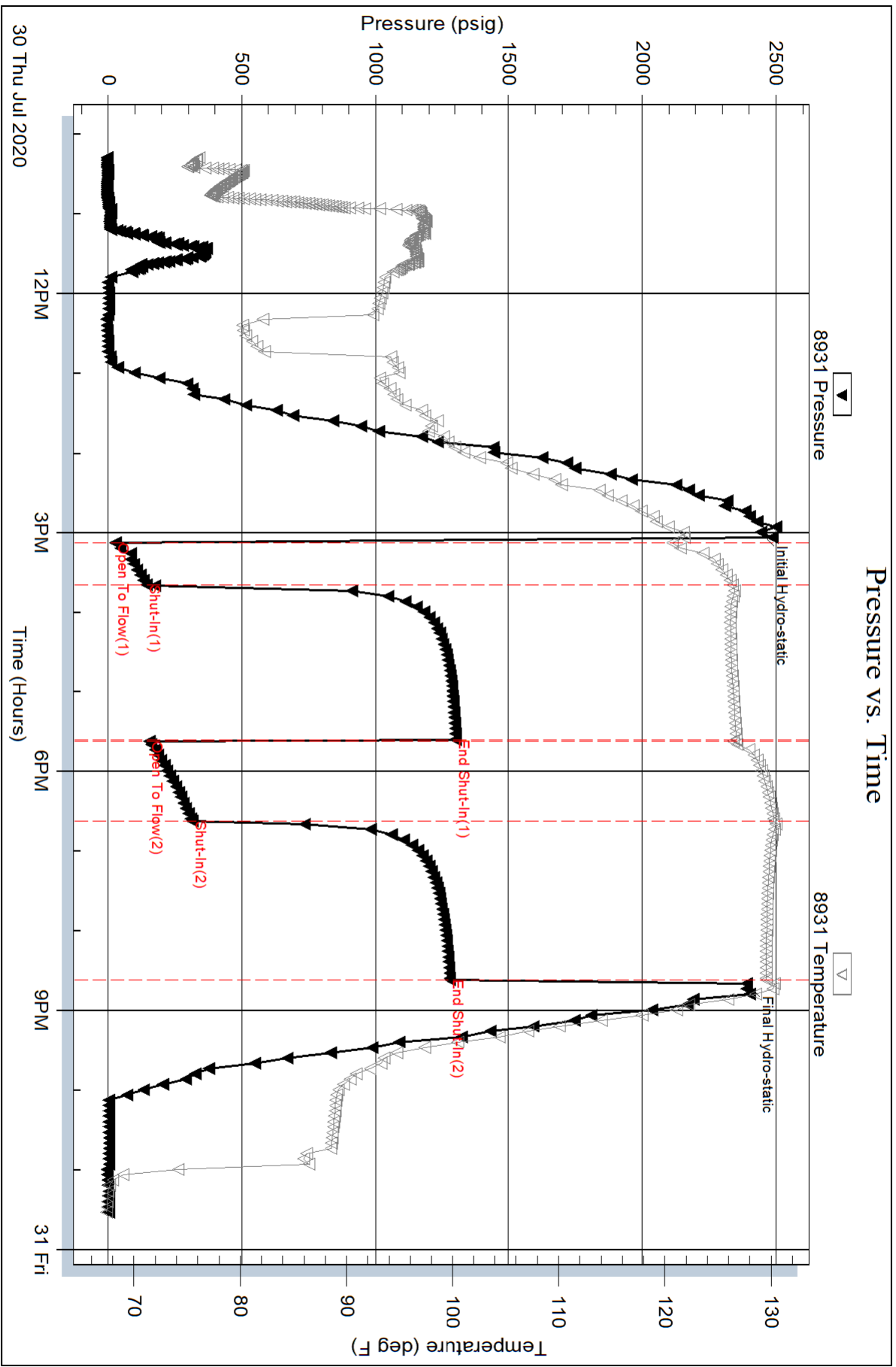
Serial #: 8931

Inside

Trans Pacific Oil Corp

Farney A 1-18

DST Test Number: 1

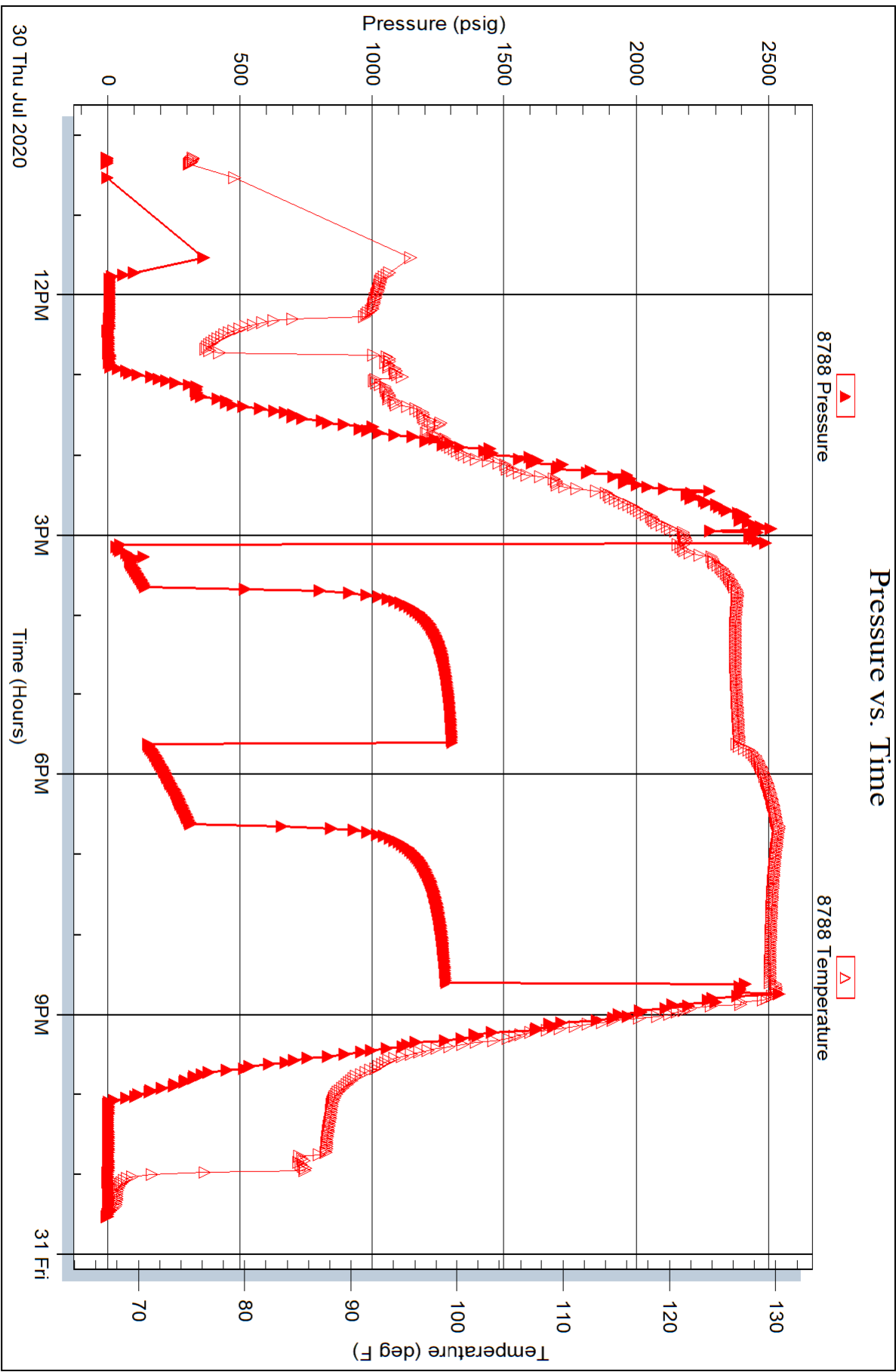


Serial #: 8788

Outside Trans Pacific Oil Corp

Farney A 1-18

DST Test Number: 1





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Trans Pacific Oil Corp
 100 S. Main St. STE 200
 Wichita, Ks. 67202
 ATTN: Nick Hixon

18-35s-10w Barber Co. Ks
Farney A 1-18
 Job Ticket: 60658 **DST#: 2**
 Test Start: 2020.07.31 @ 09:46:25

GENERAL INFORMATION:

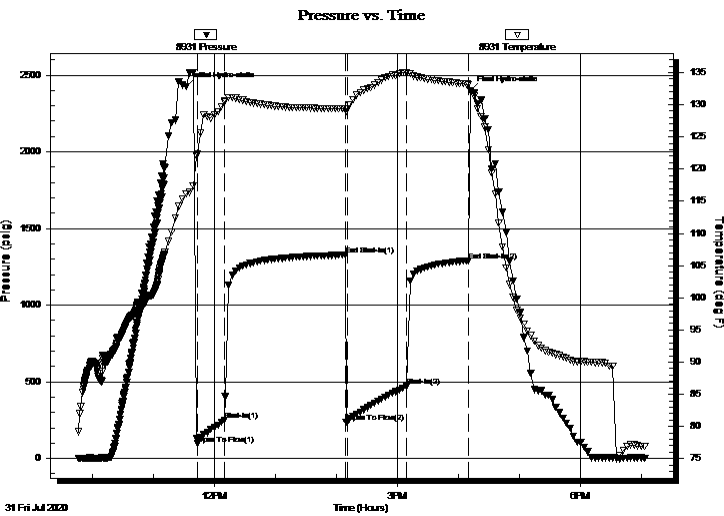
Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 11:43:40 Tester: Matt Smith
 Time Test Ended: 19:04:40 Unit No: 68
 Interval: **4921.00 ft (KB) To 4985.00 ft (KB) (TVD)** Reference Elevations: 1344.00 ft (KB)
 Total Depth: 4985.00 ft (KB) (TVD) 1331.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 13.00 ft

Serial #: 8931

Inside

Press@RunDepth: 468.94 psig @ 4922.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2020.07.31 End Date: 2020.07.31 Last Calib.: 2020.07.31
 Start Time: 09:46:30 End Time: 19:04:40 Time On Btm: 2020.07.31 @ 11:32:10
 Time Off Btm: 2020.07.31 @ 16:12:10

TEST COMMENT: IF: Strong Blow . B.O.B. in 2 mins. Built to 563".
 IS: Strong Blow . B.O.B. in 40 mins. Built to 45.73". G.T.S. on SI.
 FF: Strong Blow . B.O.B., immediate and G.T.S., Built to 171.23". Gauged Gas.
 FS: Strong Blow . B.O.B. in 15 mins. Built to 27.71".



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2423.34	116.21	Initial Hydro-static
12	95.47	122.39	Open To Flow (1)
38	248.09	130.46	Shut-In(1)
157	1327.21	129.38	End Shut-In(1)
159	237.50	129.35	Open To Flow (2)
217	468.94	135.02	Shut-In(2)
278	1289.94	133.17	End Shut-In(2)
280	2396.35	132.11	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
378.00	MCW 2% <i>m</i> 98% <i>w</i>	5.30
252.00	MCW 10% <i>m</i> 90% <i>w</i>	3.53
315.00	GWCM 15% <i>g</i> 5% <i>w</i> 80% <i>m</i>	4.42
63.00	GCM 5% <i>g</i> 95% <i>m</i>	0.88
0.00	3,894 Ft G.I.P. 100% <i>g</i>	0.00

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	2.79	6.43
Last Gas Rate	0.13	6.16	7.70
Max. Gas Rate	0.13	6.16	7.70



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Trans Pacific Oil Corp
 100 S. Main St. STE 200
 Wichita, Ks. 67202
 ATTN: Nick Hixon

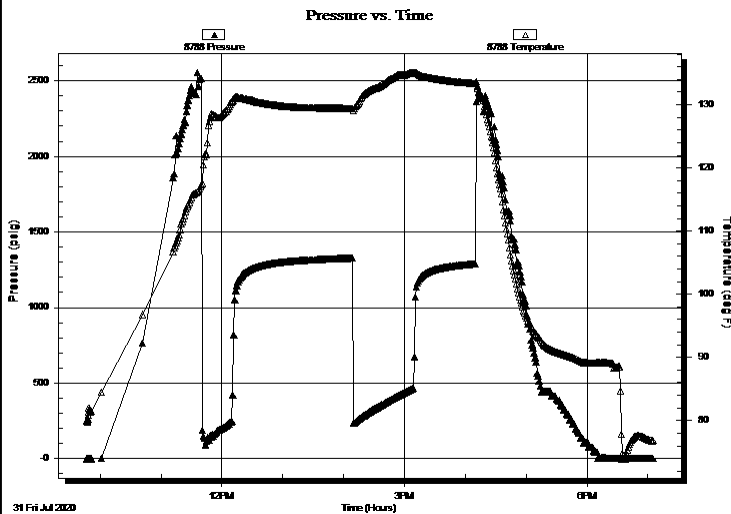
18-35s-10w Barber Co. Ks
Farney A 1-18
 Job Ticket: 60658 **DST#: 2**
 Test Start: 2020.07.31 @ 09:46:25

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 11:43:40
 Time Test Ended: 19:04:40
 Interval: **4921.00 ft (KB) To 4985.00 ft (KB) (TVD)**
 Total Depth: 4985.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Matt Smith
 Unit No: 68
 Reference Elevations: 1344.00 ft (KB)
 1331.00 ft (CF)
 KB to GR/CF: 13.00 ft

Serial #: 8788 Outside
 Press@RunDepth: psig @ 4922.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2020.07.31 End Date: 2020.07.31 Last Calib.: 2020.07.31
 Start Time: 09:46:40 End Time: 19:04:50 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: Strong Blow . B.O.B. in 2 mins. Built to 563".
 IS: Strong Blow . B.O.B. in 40 mins. Built to 45.73". G.T.S. on SI.
 FF: Strong Blow . B.O.B., immediate and G.T.S., Built to 171.23". Gauged Gas.
 FS: Strong Blow . B.O.B. in 15 mins. Built to 27.71".



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
378.00	MCW 2% <i>m</i> 98% <i>w</i>	5.30
252.00	MCW 10% <i>m</i> 90% <i>w</i>	3.53
315.00	GWCM 15% <i>g</i> 5% <i>w</i> 80% <i>m</i>	4.42
63.00	GCM 5% <i>g</i> 95% <i>m</i>	0.88
0.00	3,894 Ft G.I.P. 100% <i>g</i>	0.00

* Recovery from multiple tests

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.13	2.79	6.43
Last Gas Rate	0.13	6.16	7.70
Max. Gas Rate	0.13	6.16	7.70



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Trans Pacific Oil Corp
100 S. Main St. STE 200
Wichita, Ks. 67202
ATTN: Nick Hixon

18-35s-10w Barber Co. Ks
Farney A 1-18
Job Ticket: 60658 **DST#: 2**
Test Start: 2020.07.31 @ 09:46:25

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:	49000 ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.98 in ³	Gas Cushion Type:		
Resistivity: 6000.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: ppm			
Filter Cake: 0.20 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
378.00	MCW 2%m 98%w	5.302
252.00	MCW 10%m 90%w	3.535
315.00	GWCM 15%g 5%w 80%m	4.419
63.00	GCM 5%g 95%m	0.884
0.00	3,894 Ft G.I.P. 100%g	0.000

Total Length: 1008.00 ft Total Volume: 14.140 bbl

Num Fluid Samples: 1 Num Gas Bombs: 1 Serial #: PR 2

Laboratory Name: Laboratory Location:

Recovery Comments: RW is .15 @ 74 Degrees = 49,000 Chlorides.



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

Trans Pacific Oil Corp

18-35s-10w Barber Co. Ks

100 S. Main St. STE 200
Wichita, Ks. 67202

Farney A 1-18

Job Ticket: 60658

DST#: 2

ATTN: Nick Hixon

Test Start: 2020.07.31 @ 09:46:25

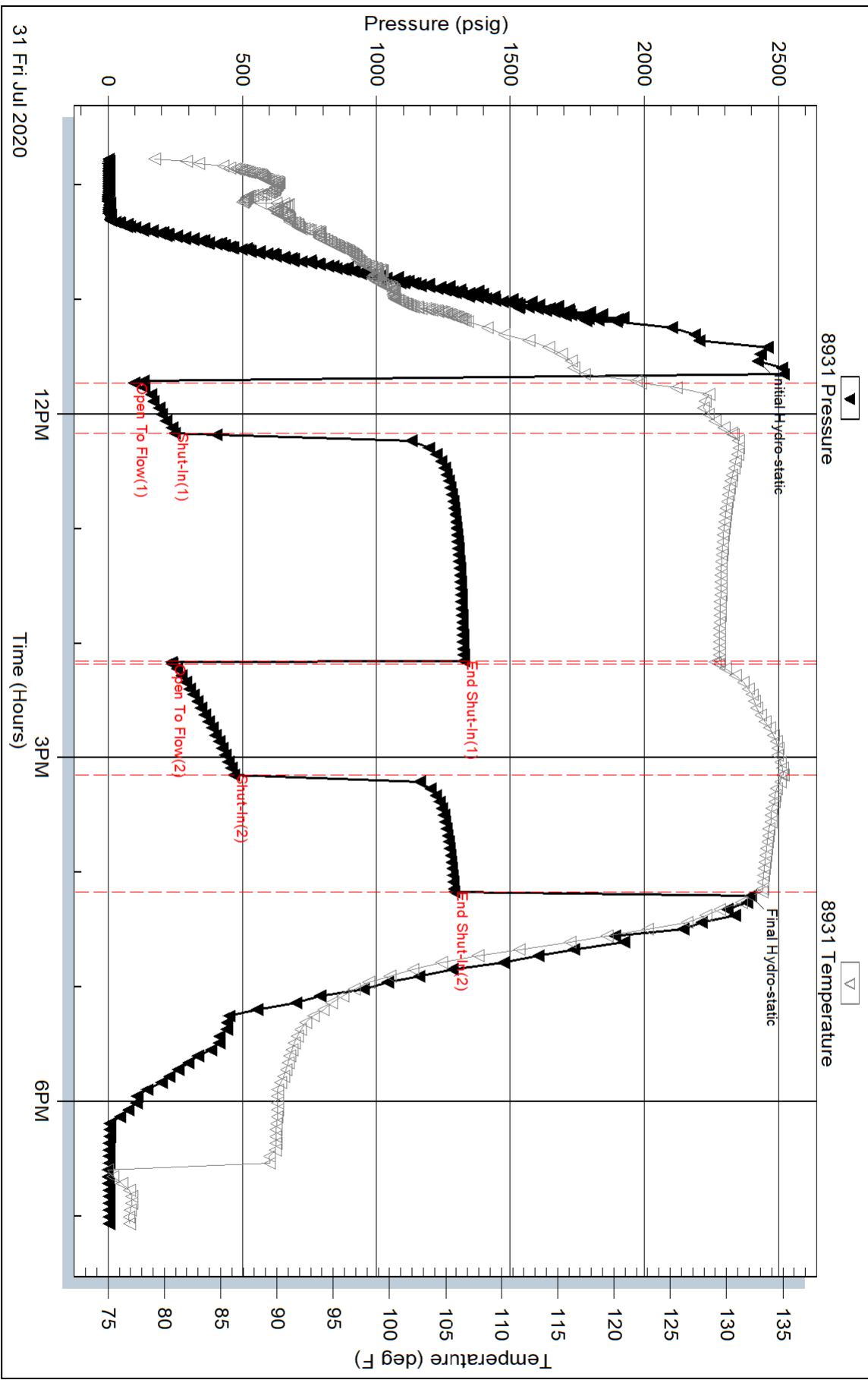
Gas Rates Information

Temperature: 59 (deg F)
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
2	10	0.13	2.79	6.43
2	20	0.13	3.56	6.72
2	30	0.13	3.98	6.88
2	40	0.13	5.03	7.27
2	50	0.13	5.40	7.41
2	60	0.13	6.16	7.70

Pressure vs. Time

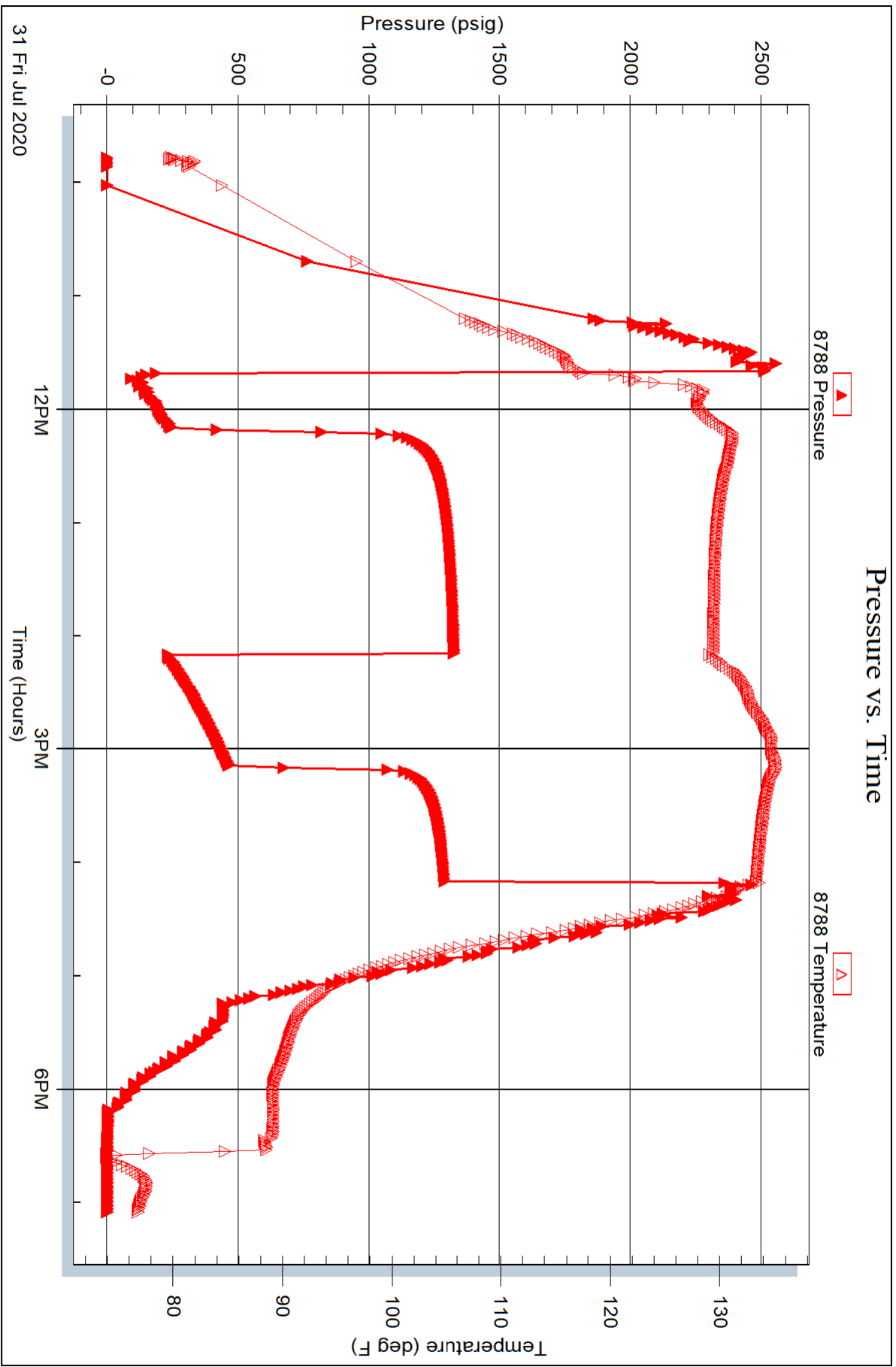


Serial #: 8788

Outside Trans Pacific Oil Corp

Farney A 1-18

DST Test Number: 2





CEMENT TREATMENT REPORT

Customer:	TRANS PACIFIC OIL	Well:	FARNEY A 1-18	Ticket:	ICT 3880
City, State:		County:	BARBER, KS	Date:	7/29/2020
Field Rep:	LANCE FELLHOELTER	S-T-R:	18-35S-10W	Service:	8 5/8" S. P.

Downhole Information	
Hole Size:	12 1/4 in
Hole Depth:	660 ft
Casing Size:	8 5/8 in
Casing Depth:	649.63 ft
Tubing / Liner:	In
Depth:	ft
Plug Depth:	607.55
Depth:	ft
Displacement:	39.0 bbls

23

Calculated Slurry	
Weight:	# / sk
Water / Sk:	gal / sk
Yield:	ft ³ / sk
Bbls / Ft.:	
Depth:	ft
Annular Volume:	bbls
Excess:	
Total Slurry:	bbls
Total Sacks:	sk

Product	% / #	#
Class A		
Poz		
Gal		
CaCl		
Gypsum		
Metro		
Kel Seal		
Flo Seal		
Salt (bww)		
		Total

TIME	RATE	PSI	BBLS	REMARKS
5:30AM				ON LOCATION
7:30AM				RUN 16 JTS 8 5/8" CSG CENTRALIZERS= 2, 7 14
9:10AM				CSG. ON BOTTOM
9:15AM				HOOK UP TO CSG. BREAK CIRCULATION WITH RIG PUMP
9:30AM	5.0	200.0	10.0	N2o AHEAD
9:32AM	5.0	200.0	61.0	MIX 150 SKS H-CON CEMENT @12.3 PPG
9:44AM	5.0	50.0	35.0	MIX 180 SKS CLASS A CEMENT @ 15.9 PPG
9:50AM				SHUT DOWN - DROP TOP RUBBER PLUG
9:52AM	6.0	-	-	START DISPLACEMENT
9:58AM	6.0	350.0	30.0	SLOW RATE
10:00AM	4.0	450.0	39.0	PLUG DOWN
				CIRCULATION THRU JOB
				CIRCULATED 10 BBL TO PIT
				JOB COMPLETE,
				THANKS!

CREW		UNIT	SUMMARY		
Cementitor:	LESLEY	75	Average Rate	Average Pressure	Total Fluid
Pump Operator:	OSBOURNE	624-522	5 bpm	206 psi	173 bbls
Bulk #1:	EJ McGRAW	176-280			
Bulk #2:					



Farney A 1-18

Daily Report

API: 15-007-24370

STR: 18-35S-10W

County: Barber

KB: 1344

Location: 1220 FNL 1320 FEL

State: KS

Zone	Sample Top	Log Top	Structural Position	Comments
Heebner	3721 (-2377)	3733 (-2389)	+20	
Tonkawa	4060 (-2716)	4072 (-2728)	+12	
Kansas City	4324 (-2980)	4321 (-2977)	+31	
Cherokee Shale	4727 (-3383)	4728 (-3384)	+28	
Mississippian	4848 (-3504)	4846 (-3502)	+28	
Woodford	5235 (-3891)	5214 (-3870)	+48	
Maquoketa	5254 (-3910)	5244 (-3900)	+48	
Viola	5294 (-3950)	5294 (-3950)	+43	
Simpson	5390 (-4046)	5390 (-4046)	+65	