

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 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	Vincent Oil Corporation
Well Name	STEELE TRUST 5-28
Doc ID	1650576

Tops

Name	Top	Datum
Heebner Shale	4215	(-1761)
Brown Limestone	4338	(-1884)
Lansing-Kansas City	4351	(-1897)
Stark Shale	4674	(-2220)
Base Kansas City	4784	(-2330)
Pawnee	4876	(-2422)
Cherokee Shale	4923	(-2469)
Base Penn Limestone	5011	(-2557)
Morrow Sandstone	5042	(-2588)
RTD	5053	(-2598)



CONDUCTOR

# Koda Services, Inc.

# Invoice



Conductor and Rat Hole Drilling, Landfill Gas Drilling and Well Construction Nationwide

Date	Invoice #
3/10/2022	13431

Bill To
Vincent Oil Corporation 155 North Market Suite 700 Wichita, KS 67202

Ordered By	Legal Description	Terms	Field Ticket	Lease Name	Drill Rig
Mike Korphyay	NW of Ford, KS	Net 30		Duke Drilling	Steele Trust
Item Code	Description	Quantity	Rate	Amount	
Conductor	Drilled 70' of 30" hole for conductor	70	45.00	3,150.00	
20" Pipe	Furnished 70' of 20" Conductor Pipe	70	35.00	2,450.00T	
Ream Hole	Ream Hole	1	550.00	550.00	
60" x 6'	Furnished 5' x 6' tinhorn	1	550.00	550.00T	
Dirt Removal	Provided Labor and Equipment for dirt removal and cleanup	1	550.00	550.00	
Welder	Welder	1	400.00	400.00	
Cover Plate	Cover Plate	1	300.00	300.00T	
Deliver Grout	Deliver Grout to location	1	893.75	893.75	
Grout	Furnished grout	8	137.50	1,100.00T	
Barrier Fence	Provided and Set Barrier Fence	1	300.00	300.00T	
Mud/Water	Furnished Mud, Water, & Trucking	1	1,500.00	1,500.00	
	7.5 yds (1125x)				
	CNT. d.d. Area to surface				

Thank you for your business.

<b>Subtotal</b>	\$11,743.75
<b>Sales Tax (7.5%)</b>	\$352.50
<b>Total</b>	\$12,096.25

Surf. csg.

# QUALITY WELL SERVICE, INC.

7905

Federal Tax I.D. # 481187368

Home Office 30060 N. Hwy 281, Pratt, KS 67124

Mailing Address P.O. Box 468

Office 620-727-3410

Fax 620-672-3663

Rich's Cell 620-727-3409

Brady's Cell 620-727-6964

Date	Sec.	Twp.	Range	County	State	On Location	Finish						
3-12-22	23	27S	23W	Foza	Ks								
Lease STEELE-TRUST	Well No. 5-23	Location Foza Ks 1/2 to Sample Rd W to 121 <sup>1st</sup>											
Contractor DUKE DYK	2.0 #1			Owner 1/2 to O'ROURKE Flings Outline Along Field									
Type Job SURFACE				To Quality Well Service, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.									
Hole Size 12 1/4	T.D.	658'		Charge To VINCENT OIL CORP									
Csg. 8 5/8 23"	Depth	656'		Street -232									
Tbg. Size	Depth			City State									
Tool	Depth			City State									
Cement Left in Csg.	Shoe Joint	42.85		The above was done to satisfaction and supervision of owner agent or contractor.									
Meas Line	Displace	39.24		Cement Amount Ordered 150 sac 3/4 1/2 ps									
<b>EQUIPMENT</b>				150 sac Common 2 1/2 gal 3/4 1/2 ps									
Pumptrk 9 No.				Common 150 sac									
Bulktrk 17 No.				Poz. Mix 150 sac									
Bulktrk No.				Gel. 232 #									
Pickup No.				Calcium 846 #									
<b>JOB SERVICES &amp; REMARKS</b>				Hulls									
Rat Hole				Salt									
Mouse Hole				Flowseal 150'									
Centralizers				Kol-Seal									
Baskets				Mud CLR 48									
D/V or Port Collar				CFL-117 or CD110 CAF 38									
Run 15 H's 8 5/8 23" CSG GET 656'				Sand									
START CSG CSG ON Bottom Hook up to				Handling 337									
CSG - BREAK CIRC W/ PIG				Mileage 12000									
START Pumping H2O				<b>8 5/8 FLOAT EQUIPMENT</b>									
START MIX LEAD 150 sac Common 12 1/4 GAL				Guide Shoe H.M 1 EA									
START MIX TAIL 150 sac Common 14.3" / GAL				Centralizer Baffle Plate 1 EA									
SHUT DOWN RELEASE 8 5/8 WOODS PIG				Baskets WOODS PIG 1 EA									
START PISO				AFU Inserts									
Pigs DOWN 39.24 Bk out 600"				Float Shoe									
CLOSE VALVE ON CSG				Latch Down									
Good size thru JOB				SERVICE Spv 1 EA									
Circ OUT TO BIT				LMV 65									
				Pumptrk Charge SURFACE									
				Mileage 195									
THANK YOU				<table border="1" style="width: 100%;"> <tr> <td style="text-align: right;">Tax</td> <td></td> </tr> <tr> <td style="text-align: right;">Discount</td> <td></td> </tr> <tr> <td style="text-align: right;">Total Charge</td> <td></td> </tr> </table>				Tax		Discount		Total Charge	
Tax													
Discount													
Total Charge													
PLEASE CALL AGAIN													
TODD MIKE NELSON													
Signature Todd Nelson													

# Quality Well Service, Inc.

**PO Box 468  
Pratt, KS 67124**

# Invoice

Date	Invoice #
3/17/2022	C-2846

<b>Bill To</b>
Vincent Oil Corporation 200 W. Douglas, Ste. 725 Wichita, KS 67202

P.O. No.	Terms	Lease Name
		Steele Trust 5-28

Description	Qty	Rate	Amount
8 5/8 Baffle Plate	1	120.00	120.00T
8 5/8 Wooden Plug	1	120.00	120.00T
Head & Manifold	1	250.00	250.00T
Common	150	16.75	2,512.50
MDC	150	18.00	2,700.00
Gel	282	0.22	62.04
Calcium	846	1.20	1,015.20
Flo-Seal	150	3.70	555.00
SFC 501-1500'	1	1,000.00	1,000.00
Handling	332	2.10	697.20
.10 * sacks * miles	12,000	0.10	1,200.00
Service Supervisor	1	325.00	325.00
LMV	65	4.50	292.50
Heavy Equipment Mileage	195	9.50	1,852.50
Customer Discount		-5,715.88	-5,715.88
Discount Expires after 30 days from the date of the invoice		0.00	0.00
Steele Trust 5-28 Ford Co.			
PLEASE REMIT TO ABOVE COMPANY & ADDRESS! Thank you for your business!		<b>Subtotal</b>	\$6,986.06
		<b>Sales Tax (7.65%)</b>	\$20.62
		<b>Total</b>	\$7,006.68







**QUASAR ENERGY SERVICES, INC.**

3288 FM 51  
 Gainesville, Texas 76240  
 Office: 940-612-3336  
 Fax: 940-612-3336 | qesi@qeserve.com

Form 185-2c

3/20/22  
 CEMENTING JOB LOG

**CEMENTING JOB LOG**

<b>Company:</b> Vincent Oil Corporation				<b>Well Name:</b> Steel Trust 5-28			
<b>Type Job:</b> Cement - Plug / PTA				<b>AFE #:</b>			
<b>CASING DATA</b>							
<b>Size:</b> 8 5/8		<b>Grade:</b>		<b>Weight:</b>			
<b>Casing Depths</b>		<b>Top:</b>		<b>Bottom:</b>			
<b>Drill Pipe:</b>		<b>Size:</b> 4 1/2	<b>Weight:</b> 16.6	<b>Packer:</b>			
<b>Open Hole:</b>		<b>Size:</b>	<b>T.D. (ft):</b>	<b>Perfs.:</b>			
<b>CEMENT DATA</b>							
<b>Spacer Type:</b>							
<b>Amt.</b>		<b>Sks Yield</b>	0	<b>ft<sup>3</sup>/sk</b>		<b>Density (PPG)</b>	
<b>LEAD:</b>						Excess	
<b>Amt.</b>		<b>Sks Yield</b>	0	<b>ft<sup>3</sup>/sk</b>		<b>Density (PPG)</b>	
<b>TAIL:</b>						Excess	
Class A - 60/40/4							
<b>Amt.</b>	210	<b>Sks Yield</b>	315	<b>ft<sup>3</sup>/sk</b>	1.5	<b>Density (PPG)</b>	13.51
<b>WATER:</b>							
<b>Lead:</b>		<b>gals/sk:</b>		<b>Tail:</b> 210	<b>gals/sk:</b> 7.5	<b>Total (bbls):</b>	37.5
<b>Pump Trucks Used:</b>		210, DP11					
<b>Bulk Equipment:</b>		227, 660-25					
<b>Disp. Fluid Type:</b> Mud		<b>Amt. (Bbls.):</b> 18.9, 6.9		<b>Weight (PPG):</b>		9.3	
<b>COMPANY REPRESENTATIVE:</b> Mike				<b>CEMENTER:</b> Daniel Beck			
TIME	PRESSURES PSI			FLUID PUMPED DATA		REMARKS	
AM/PM	Casing	Tubing	ANNULUS	TOTAL	RATE		
0:30						ON LOCATION & SAFETY MEETING	
3:08						RIG TO PT	
3:21	240			13.3slurry	3.8	PUMP 50SX TAIL @ 13.5# / PLUG 1560'	
3:24	160			18.9	4.1	DISPLACE W/ 18.9BBL MUD	
3:29						SHUTDOWN	
3:59	230			24.0slurry	3.9	PUMP 90SX TAIL @ 13.5# / PLUG 900'	
4:04	140			6.9	3.6	DISPLACE W/ 6.9BBL MUD	
4:07						SHUTDOWN	
4:38				5.3slurry		PUMP 20SX TAIL @ 13.5# / PLUG 60'	
						CEMENT TO SURFACE	
4:49				13.3slurry		PLUG RAT & MOUSE W/ 50SX	
						JOB COMPLETE	
<b>Company:</b> Vincent Oil Corporation				<b>Well Name:</b> Steel Trust 5-28			
<b>Type Job:</b> Cement - Plug / PTA				<b>AFE #:</b>			
<b>Date:</b> 3/20/2022		CEMENTING JOB LOG		QUASAR ENERGY SERVICES, INC.   185-2			



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Vincent Oil Corp.

**28/27S/23W**

200 W Douglas #725  
Wichita, KS 67202

**Steele Trust 5-28**

Job Ticket: 67884

**DST#: 1**

ATTN: Brad Rine

Test Start: 2022.03.19 @ 09:11:00

## GENERAL INFORMATION:

Formation: **Morrow SD**

Deviated: No Whipstock: 2454.00 ft (KB)

Time Tool Opened: 12:15:47

Time Test Ended: 18:37:02

Test Type: Conventional Bottom Hole (Initial)

Tester: Chris Hagman

Unit No: 69

**Interval: 4993.00 ft (KB) To 5052.00 ft (KB) (TVD)**

Reference Elevations: 2454.00 ft (KB)

Total Depth: 5052.00 ft (KB) (TVD)

2443.00 ft (CF)

Hole Diameter: 7.80 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

**Serial #: 8672**

**Inside**

Press@RunDepth: 198.68 psig @ 4995.00 ft (KB)

Capacity: psig

Start Date: 2022.03.19

End Date: 2022.03.19

Last Calib.: 1899.12.30

Start Time: 09:11:01

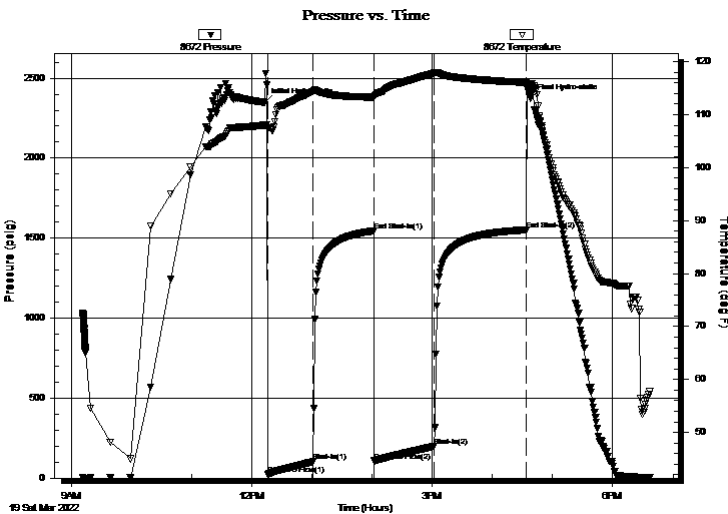
End Time: 18:37:02

Time On Btm: 2022.03.19 @ 12:12:47

Time Off Btm: 2022.03.19 @ 16:37:47

**TEST COMMENT:** IF: 45 min., strong building blow, BOB 44 min., 13 inches  
IS: 60 min., no blow back  
FF: 60 min., strong building blow, BOB 50 min., 15 inches  
FS: 90 min., no blow back

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2348.50	108.02	Initial Hydro-static
3	23.60	107.38	Open To Flow (1)
48	102.28	114.39	Shut-In(1)
109	1544.58	113.28	End Shut-In(1)
109	107.75	113.19	Open To Flow (2)
169	198.68	117.81	Shut-In(2)
261	1551.75	116.11	End Shut-In(2)
265	2374.67	115.51	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
252.00	muddy water 10%M,90%W	3.53
126.00	watery mud 40%W, 60%M	1.77

## Gas Rates

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





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

## FLUID SUMMARY

Vincent Oil Corp.

**28/27S/23W**

200 W Douglas #725  
Wichita, KS 67202

**Steele Trust 5-28**

Job Ticket: 67884

**DST#: 1**

ATTN: Brad Rine

Test Start: 2022.03.19 @ 09:11:00

### 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:

36000 ppm

Viscosity: 59.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.80 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 7700.00 ppm

Filter Cake: inches

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
252.00	muddy water 10%M,90%W	3.535
126.00	watery mud 40%W, 60%M	1.767

Total Length: 378.00 ft      Total Volume: 5.302 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW= .195@70F=36,000ppm

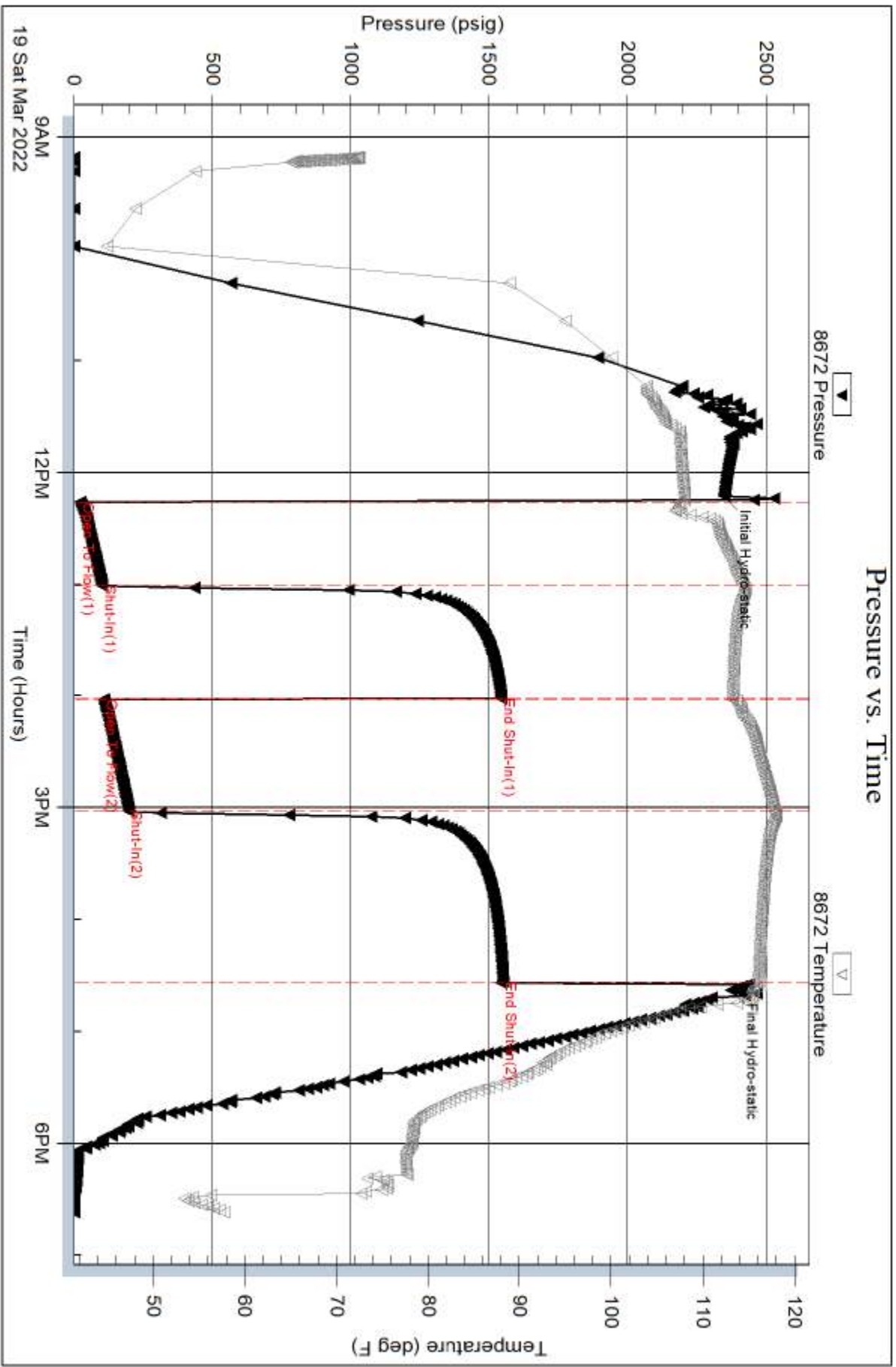
Serial #: 8672

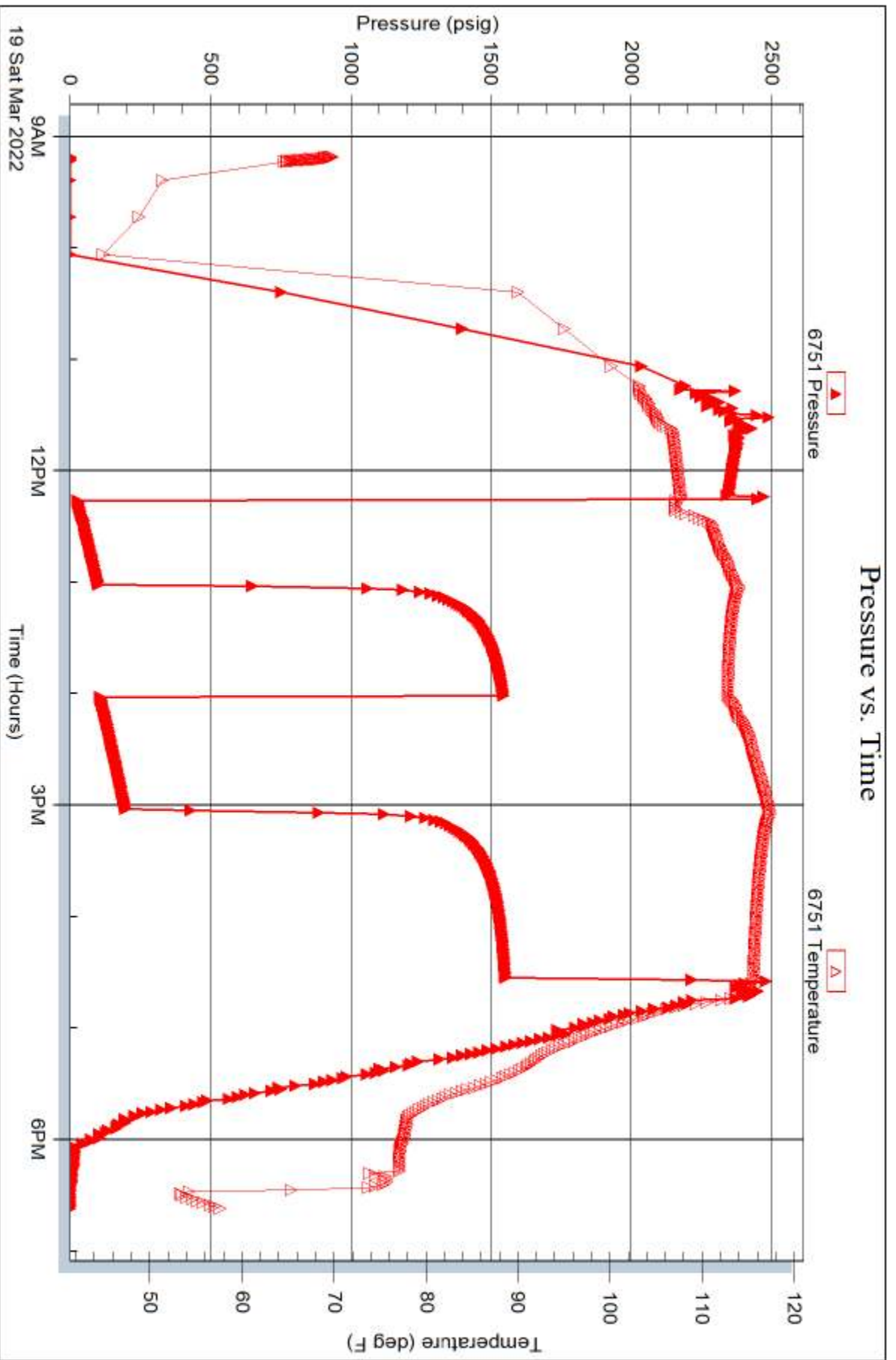
Inside

Vincent Oil Corp.

Steele Trust 5-28

DST Test Number: 1







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

**Well Name:** Steele Trust #5-28 - Vincent Oil Corporation  
**API:** 15-057-21065-00-00  
**Location:** NE-SE-SW-NE, Section 28-27S-23W  
**License Number:** KCC #5004  
**Spud Date:** March 11, 2022  
**Surface Coordinates:** 2198' FNL & 1441' FEL,  
of Section  
**Bottom Hole Vertical Borehole**  
**Coordinates:**  
**Ground Elevation (ft):** 2442 Ft.      **K.B. Elevation (ft):** 2454 Ft.  
**Logged Interval (ft):** 4050 Ft.    **To:** 5052 Ft.    **Total Depth (ft):** RTD 5052 LTD NA  
**Formation:** Pennsylvanian-Morrow at Total Depth  
**Type of Drilling Fluid:** Chemical

**Region:** Ford County, Ks  
**Drilling Completed:** March 20, 2022  
**Results:** Plug & Abandoned  
**Field:** Unnamed

Printed by MudLog from WellSight Systems 1-800-447-1534 [www.WellSight.com](http://www.WellSight.com)

**OPERATOR**

**Company:** Vincent Oil Corporation  
**Address:** 200 West Douglas Ave, Suite #725  
Wichita, Kansas 67202+3023

**GEOLOGIST**

**Name:** M. Bradford Rine  
**Company:** Consulting Geologist  
**Address:** 100 South Main, Suite #320A  
Wichita, Kansas 67202

**Remarks**

Based on sample observations and drill stem test results, it was the decision of the operator to, plug and abandon the "Steele Trust #5-28, on March 19, 2022.

Respectfully submitted,  
M. Bradford Rine, geologist

## Drilling Information

**Rig:** Duke Drilling #1  
**Pump:** Ideco MM550 6x15  
**Drawworks:** Ideco H35  
**Collars:** 464' 2-1/4 x 6-1/4  
**Drillpipe:** 4-1/2" 16.6# XH  
**Toolpusher:** Mike Godfrey

**Mud:** Mudco (Justin Whiting)  
**Gas Detector:** Bluestem Labs (unmanned)  
**Drill Stem Tests:** Trilobite (Chris Hagman)  
**Logs:** None  
**Water:** Existing well east of Irrigation circle (Monster Pumping)  
**Conductor:** Koda Services

**Company Representatives:**  
**Office:** Tom Dudgeon  
**Field:** None

## Daily Drilling Status

Date:	Operations:
03-08-22	Set Conductor at 70'
03-11-22	MIRT, RU, and spud @ 70'
03-12-22	Wiper Run for Running Surface Casing @ 658'
03-13-22	Drilling @ 1155'
03-14-22	Drilling @ 2453'
03-15-22	Drilling @ 3165'
03-16-22	Drilling @ 3747'
03-17-22	Drilling @ 4455'
03-18-22	Drilling @ 4875'
03-19-22	Trip Out with Bit for DST #1 @ 5052'
03-20-22	Plugging Complete at 5:00 AM, RTD 5052'



### Casing Record, Bit Record, Deviation Surveys

**Conductor:** Set 70' of 20" conductor casing. Cemented with 7.5 yards

**Surface:** Ran 15 jts 8-5/8" 23#, set @ 656 ft.. (Quality) Cemented with total of 300 sx: 150 sx MDC, 3%CC, 1/2# flo-seal/sk, and 150 sx Common, 2% gel, 3%CC, 1/2# flo-seal/sk. Plug down at 11:30 AM, March 12, 2022. Cement did circulate.

**Production:** P&A as follows: (Quality) Plug with 210 sx of 60/40 POZ, 4% gel, 1/4# Flo-seal/sk, as follows: 50sx @ 1560', 90sx @ 900', 20sx @ 60', 30sx in Rathole, 20sx in Mousehole. Plug down @ 5:00 AM, March 20, 2022.

**Bits:**

No.	Size	Make	Model	Depth In	Depth Out	Hours
1	12-1/4	Logic	PLT519	70	658	8
2	7-7/8	Linco	BD52C	658	5052	?

**Deviation Surveys:**

Survey	Depth	Survey	Depth
0.75*	1669'	1.00*	3779'
1.00*	2612'	1.00*	5052'

**PIPE STRAPS:**

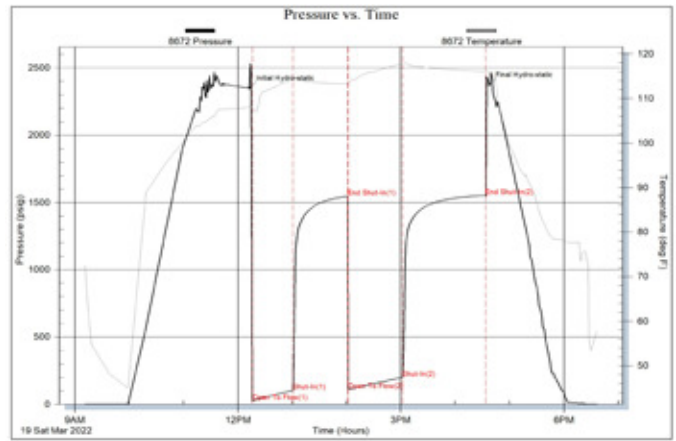
Difference:	Depth:
.01' Short	5052'

**MUDUP:**

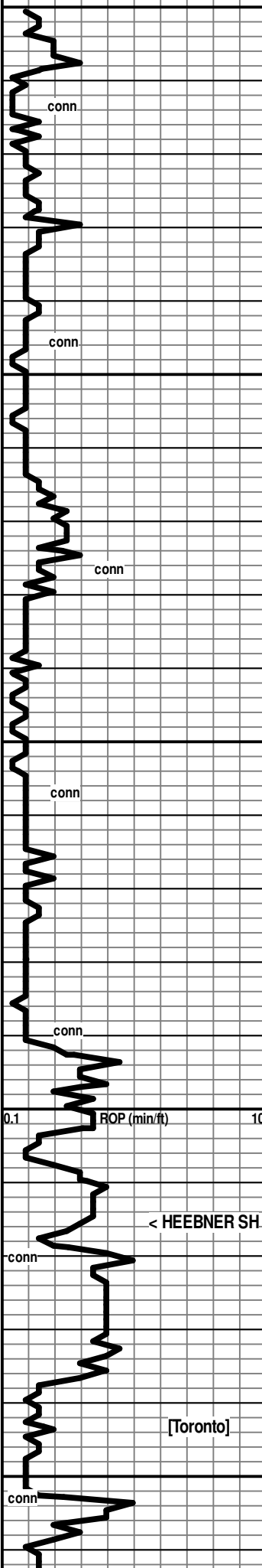
Displace	Completed
3747'	3779'

	Results: P&A			(Well A)	Oil	(Well B)	Oil		
	Vincent Oil Corporation			Vincent Oil Corp.		Vincent Oil Corp.			
	Steele Trust #5-28			Pinkney #1-27		Steele Trust #2-28			
	2198'FNL & 1441'FEL			330'FNL & 75'FWL		1115'FNL & 2360'FEL			
	Sec. 28-275-23W			Sec. 27-275-23W		Sec. 28-275-23W			
	KB 2454			KB 2469		KB 2456		Well A	Well B
Formations	Sample	E-Log	Datum	E-Log	Datum	E-Log	Datum	Comparison(s)	
Anhydrite	NC	No Log		1468	1001	1457	999		
B/Anhydrite	NC	Run		1525	944	1514	942		
Heebner Sh.	4215		-1761	4231	-1762	4204	-1748	1	-13
Brown Lime	4338		-1884	4356	-1887	4328	-1872	3	-12
Lansing	4351		-1897	4368	-1899	4340	-1884	2	-13
Stark Sh.	4674		-2220	4696	-2227	4654	-2198	7	-22
Hushpuckney Sh.	4718		-2264	4739	-2270	4700	-2244	6	-20
B/Kansas City	4784		-2330	4809	-2340	4767	-2311	10	-19
Marmaton	4807		-2353	4833	-2364	4790	-2334	11	-19
Pawnee	4876		-2422	4904	-2435	4861	-2405	13	-17
Labette Sh.	4900		-2446	4928	-2459	4885	-2429	13	-17
Cherokee Sh.	4923		-2469	4949	-2480	4907	-2451	11	-18
B/Pennsylvanian Lm.	5011		-2557	5048	-2579	4998	-2542	22	-15
Morrow Sd.	5042		-2588	5063	-2594	5002	-2546	6	-42
B/Morrow Sd.	NDE			5107	-2638	5046	-2590		
Mississippian	NDE			5109	-2640	5156	-2700		
Total Depth	5052		-2598	5270	-2801	5311	-2855	203	257

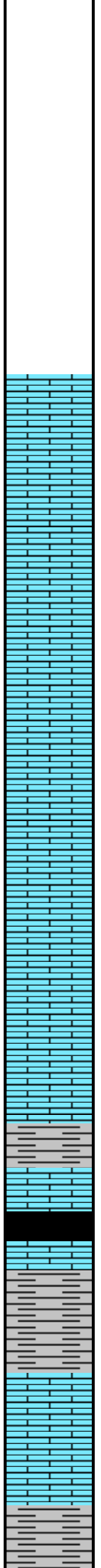
**DST #1: 4993-5052 (Morrow)**  
**Times: 45-60-60-90**  
**Initial Open: blow built to 13" i.b.,**  
**No Return Blow**  
**Final Open: Blow built to 15" i.b.**  
**No Return Blow**  
**Rec: 378' Total Fluid**  
**252' MCW: 90%w 10%m**  
**126' WCM: 40%w 60%m**  
**IHP: 2349 FHP: 2375**  
**IFP: 24-102 FFP: 108-199**  
**ISIP: 1545 FSIP: 1552**  
**BHT: 117°F**







4050  
4100  
4150  
4200  
4250



\* Samples Commence @ 4100!

Ls wh-cr, fn xln, pr-fr xln por, some chalky pieces, foss to abund foss

Ls wh-cr, fn xln, pr-fr xln por, some chalky pieces, some dns, foss to abund foss

Ls wh-cr-tan, fn xln, mostly pr-fr xln por, some dns, foss

Ls wh-cr, fn xln, pr-fr xln por, some chalky pieces, foss to abund foss

Ls cr-tan fn xln, dns, foss

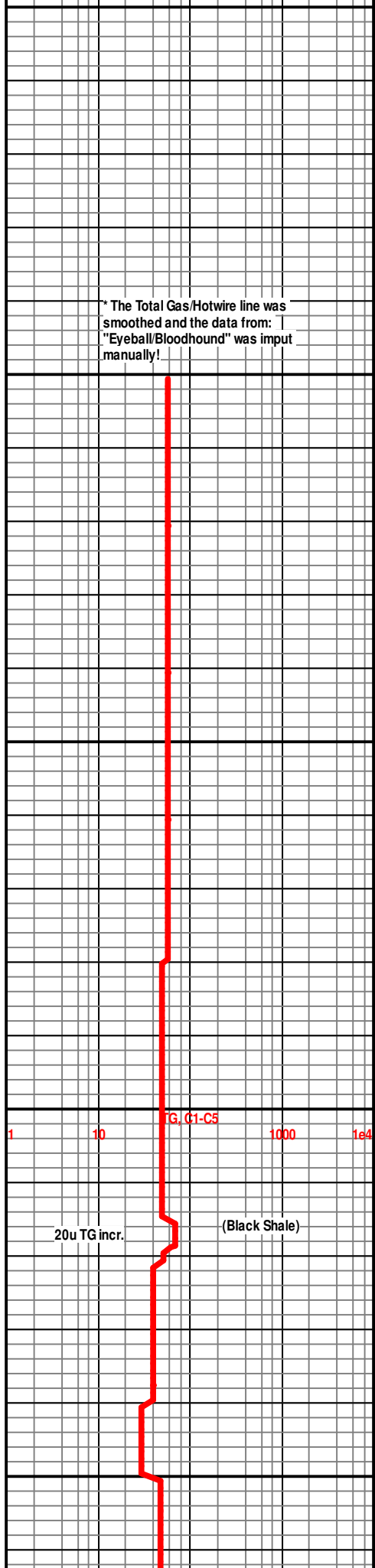
Sh gy-gmish

← 4215 (-1761)  
Sh black, carb (sparsely repres in spl)

Sh gy, silty to shaly Siltst

Ls cr-tan, fn xln, dns in pt, fr-fr xln por in pt, foss

Sh gy-arn, soft, some Ls cr fn xln, dns

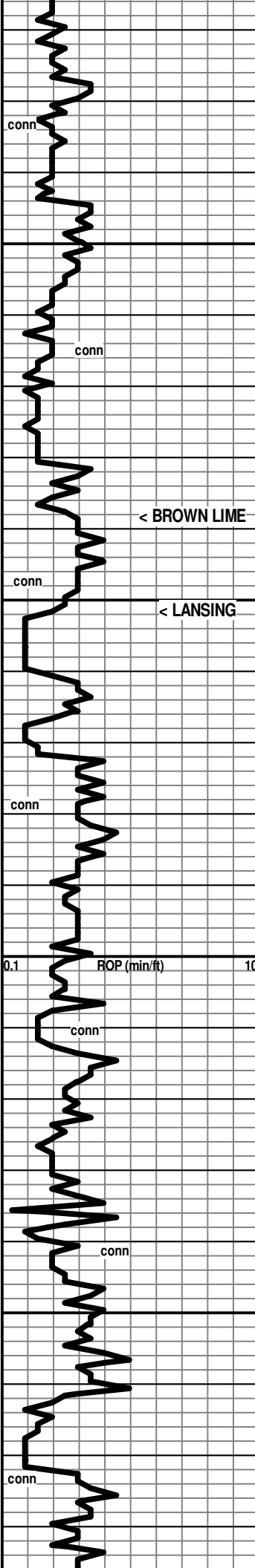


\* The Total Gas/Hotwire line was smoothed and the data from: "Eyeball/Bloodhound" was input manually!

1 10 1000 1e4

TG, C1-C5

20u TG incr. (Black Shale)

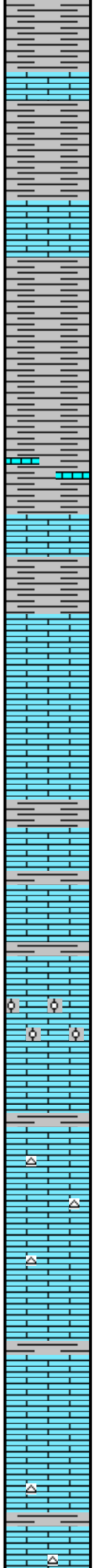


4300

4350

4400

4450



Ls cr, fn xln, dns, sli foss

Sh gy-grnsh, soft

Ls cr-tan-gy, fn xln, dns

Sh gy-grn, subsilty-silty in pt, some mica text

<----- 4338 (-1884)

Ls cr-tan, fn xln, dns, foss (some weath'd to gy)

Sh mostly gy, some grnsh

<----- 4351 (-1897)

Ls wh-cr, fn xln, abund chalky & soft-mushy, some pr-fr xln por, some dns, sli foss in pt

Sh gy-grnsh gy, subsilty text in pt

Ls wh-cr, fn xln, dns to pr vis xln por, sli foss, some shale

Sh gy

Ls cr, fn xln, pr-fr xln por, ool in pt (fn), foss

Sh gy

Ls cr-tan, fn xln, pr xln por to dns, foss, chert: fresh, wh-gy, transl to opa

Ls cr-tan, fn xln, pr xln por to dns, foss (some weath'd to gy), chert: fresh, wh-gy, transl to opa

Sh dk gy-blk

Ls cr fn xln, pr-fr xln por, micro-foss to foss with interfoss pores

Ls cr-tan-dk, fn xln, dns, foss, chert: fresh, wh-cr, opa

Sh gy-grnsh gy

Ls cr-tan-gy, vfn-fn xln, dns to pr xln por, foss, chert: fresh,

\*C1<1u

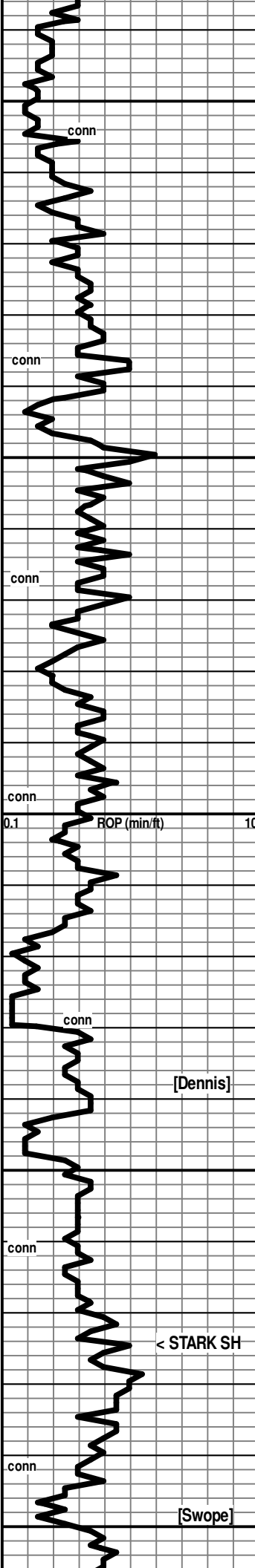
\* C1<1u

1 10 1000 1e4

TG, C1-C5

Mud Check, Drlg @ 4436':  
 Vis Wt WL PV YP  
 53 9.3 7.2 18 17  
 Chl Hd pH LCM Solids  
 7200 04 10.5 Tr 6.7

7:00 AM, March 17, 2022



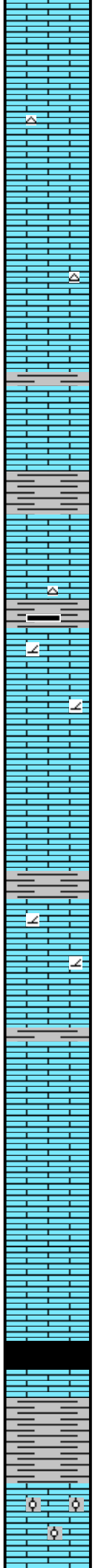
4500

4550

4600

4650

4700



wn-gy, opa

Ls wh-cr, fn xln, chalky in pt, pr xln por to dns in pt, chert: fresh, cr-tan, subopac-opaq

Ls cr, fn xln, dns with scatt sm vugs, sli foss in pt, chert: cr-tan subtransl-transl

Sh dk gy

Ls wh-cr, fn xln, some white chalky & mushy, abund pr-fr xln por, foss

Ls cr-tan vfn-fn xln, dns, foss,

Sh gy

Ls cr-tan, vfn-fn xln, dns, sli cherty

Sh dk gy-grnish

Ls wh-cr, fn xln, chalky in pt, pr-fr xln por in pt (dolom text in pt)

Ls cr, fn xln, dns, sli foss

Sh gy

Ls cr, fn xln, subsucr text (dolom) fr-gd xln por in pt

Ls cr, fn xln, pr xln por to dns, foss, chert: fresh, cr-tan, subtransl-transl

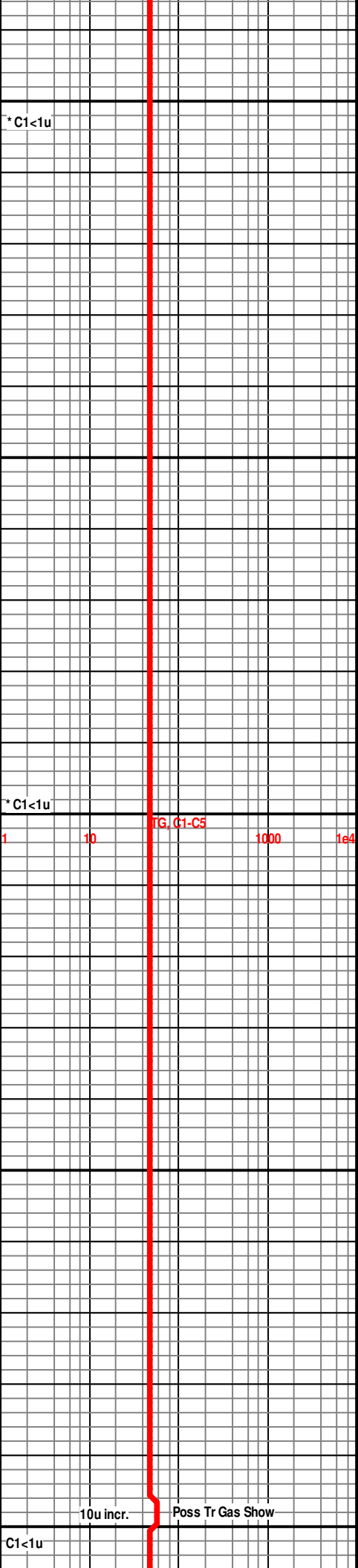
Ls cr, fn xln, fr xln por, sli foss in pt

Ls cr-tan, vfn-fn xln, dns, some soft & chalky pcs, chert: fresh, dk gy-dk tan

← 4674 (-2220)  
Sh grnish gy with scatt black carb streaks

Sh gy-grnish gy, subsilty text in pt

Ls wh-cr, fn xln, chalky in pt, ool (fn) with scatt interool pores. foss



\* C1<1u

\* C1<1u

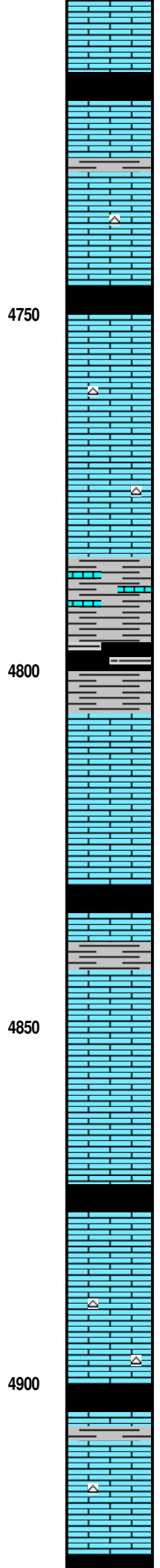
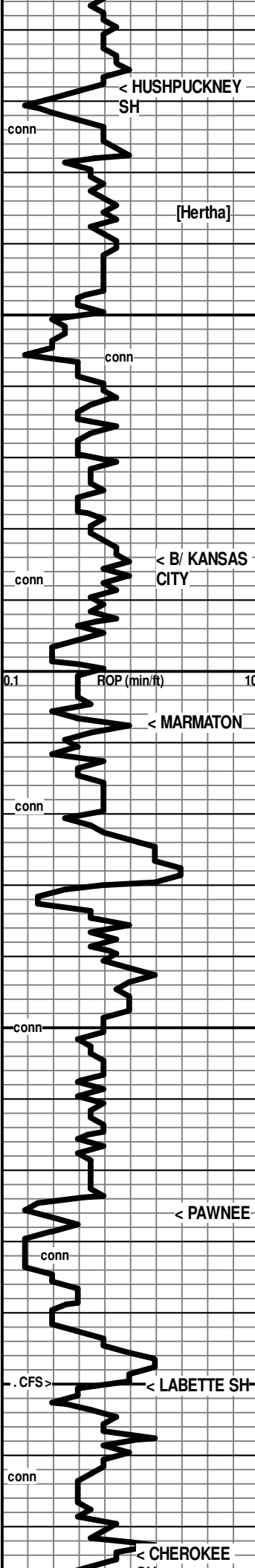
TG, C1-C5

1 10 1000 1e4

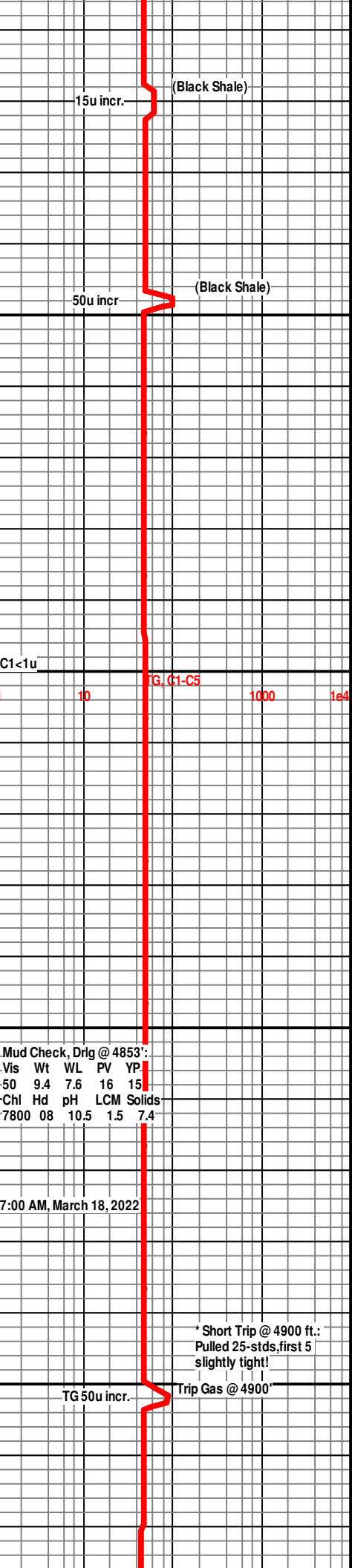
10u incr.

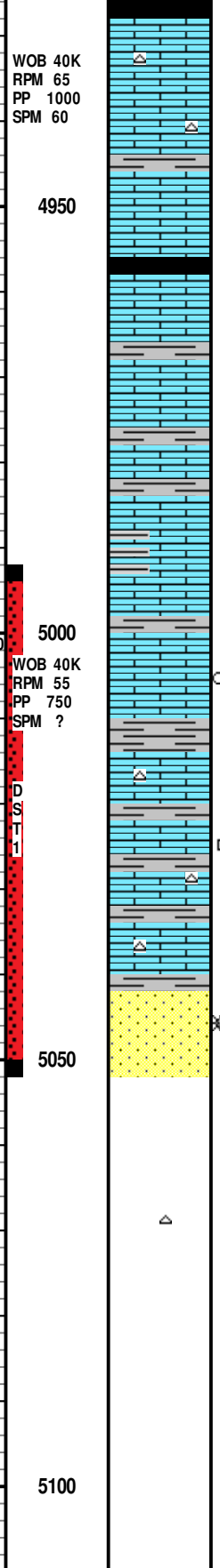
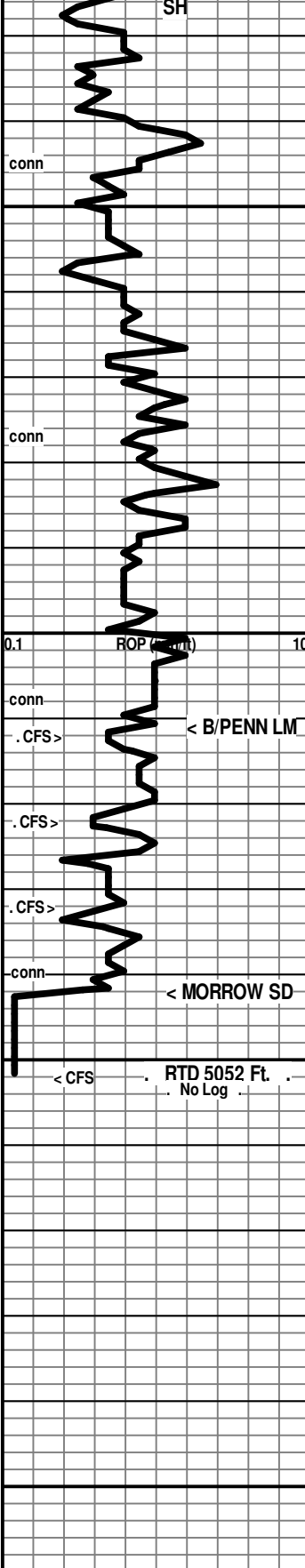
Poss Tr Gas Show

C1<1u



Ls cr, fn xln, mostly dns, some chalky, foss  
 ← 4718 (-2264)  
 Ls wh-cr-tan, fn xln, subchalky in pt, dns in pt, foss  
 Ls wh-cr-tan, fn xln, subchalky in pt, dns in pt, foss, chert: fresh, brown, transl  
 Sh black, carb  
 Ls wh-cr, fn xln, subchalky in pt, pr xln por in pt, some fr xln por, foss  
 Ls cr-tan, fn xln, pr xln por to dns, foss, chert: fresh, cr-tan, subopaq-subtransl  
 ← 4784 (-2330)  
 Sh gy-dk gy, Limey in pt, foss in pt  
 Sh gy-dk gy-black, carb in pt  
 ← 4807 (-2353)  
 Ls wh-cr-tan, fn xln, chalky in pt, pr xln por to dns in pt, foss  
 Ls tan-gy, vfn xln, dns  
 Sh gy-dk gy-gmish-black  
 Ls cr-tan-gy, vfn-fn xln, dns, sli foss in pt  
 Ls wh-cr-tan-gy, vfn-fn xln, mostly dns, some pr xln por, some soft & chalky, foss in pt  
 Sh black, carb  
 ← 4876 (-2422)  
 Ls wh-cr, fn xln, mod am't of soft & chalky pcs, mod am't of pr-fr xln por, foss in pt  
 Ls cr-tan, fn xln, mostly dns to pr xln por, some chalky, foss, chert: fresh, cr-tan, subtransl-transl  
 ← 4900 (-2446)  
 Sh black, carb, hard  
 Ls cr-tan, fn xln, mostly dns, some pr xln por, some subchalky, foss in pt, cherty  
 Sh black, carb  
 ← 4923 (-2469)





WOB 40K  
RPM 65  
PP 1000  
SPM 60

Ls wh-cr-tan-gy, vfn-fn xln, mostly dns, some subchalky, some silty text, cherty

Ls cr-tn, fn xln, dns in pt, subchalky in pt, foss to abund foss; mod shale % gy-grn-dk

Sh dk gy-black

Ls wh-cr-tan, fn xln, chalky & soft in pt, dns & hard in pt, pr xln por in pt, foss-abund foss; some shale

Sh gy-dk gy-black

Ls wh-cr, fn xln, some chalky, mostly dns, foss

Ls wh-cr-tan, fn xln, some chalky, mostly dns, foss; abund shale in spls

Ls wh-cr-tan, fn xln, some chalky, mostly dns, foss; abund shale in spls

Ls wh-cr-tan, fn xln, mostly dns & hard, some softer & chalky, foss

[No Odor, Rr spots mod fluor, No vis shows of oil or gas]

Sh pl gm-grnish to gy, subsilty text in pt

<----- 5011 (-2557)

< 5012-5022: 80% Ls wh-cr-tan, fn xln, mostly dns, some softer and subchalky, foss; 20% Shale gy-grnish gy-pl grnish, with tr of dirty yellow, subsilty text in pt, some foss

[5022-5032: No Odor, No fluor, Rr spots of DO gils stn in Ls]

<5022-5042: 80% Ls wh-cr-tan, fn xln, dns, subchalky in pt, foss, chert: fresh, cr, subtransl, spiculitic in pt; 20% Sh gy-dk gy in pt, gmish gy-grn in pt (epidote gm to pl gm to gmish gy), some yellow, tr of pl purple, subwaxy to subsilty text

<----- 5042 (-2588)

Sd glassy-wh-gy-pl gm, fn gm, subrd, fr-gd sort, fr-gd fri, pr-fr intrgrnl por with some vis gd grnl por, cem in pt with glauc stn'd calc?, shaley in pt, scatt dk min specks and pyrite specks, some loose fn gms

No Odor, scatt dull speck'd fluor, mod % clusters with sli shows of lt brn-brn NVL oil & FO on crush, scatt blk gilson/flakey DO, v sli gassy in a few clusters on crush, Scatt patches tan stn]

