

Confidentiality Requested:

☒ Yes ☐ NoKANSAS 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 # 5004
 Name: Vincent Oil Corporation
 Address 1: 200 W DOUGLAS AVE #725
 Address 2: _____
 City: WICHITA State: KS Zip: 67202 + 3023
 Contact Person: M.L.Korphage
 Phone: (316) 262-3573
 CONTRACTOR: License # 5929
 Name: Duke Drilling Co., Inc.
 Wellsite Geologist: Tom Dudgeon
 Purchaser: NA

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 #: _____

3/16/2023 3/25/2023 3/26/2023
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No.: 15-057-21085-00-00

Spot Description: _____

N2 - NE - SE - NE Sec. 3 Twp. 29 S. R. 23 ☐ East ☒ West
1580 Feet from ☒ North / ☐ South Line of Section
330 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☒ NE ☐ NW ☐ SE ☐ SWGPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84County: FordLease Name: CLOSE Well #: 2-3

Field Name: _____

Producing Formation: NAElevation: Ground: 2540 Kelly Bushing: 2552Total Vertical Depth: 5315 Plug Back Total Depth: _____Amount of Surface Pipe Set and Cemented at: 653 FeetMultiple 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: 24000 ppm Fluid volume: 1500 bblsDewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Elk Energy Holdings LLCLease Name: Karla SWD 2922 1-1 License #: 35420Quarter SW Sec. 1 Twp. 29 S. R. 22 ☐ East ☒ WestCounty: Ford Permit #: D31368

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: 06/26/2023
☐ Confidential Release Date: 06/25/2025
☐ Wireline Log Received ☒ Drill Stem Tests Received
☒ Geologist Report / Mud Logs Received
☐ UIC Distribution
 ALT ☒ I ☐ II ☐ III Approved by: David Befort Date: 06/27/2023

Operator Name: Vincent Oil Corporation Lease Name: CLOSE Well #: 2-3
 Sec. 3 Twp. 29 S. R. 23 ☐ East ☒ West County: Ford

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	☐ Log	Formation (Top), Depth and Datum	☒ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name Attached	Top Attached	Datum Attached
Cores Taken	☐ Yes ☒ No			
Electric Log Run	☐ Yes ☒ No			
Geologist Report / Mud Logs	☒ Yes ☐ No			
List All E. Logs Run:				

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	653	MDC & Common	300	0 to 4% Gel, 3% CC & 1/2# Flo-seal/sx

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	☐ Open Hole	☐ Perf.	☐ Dually Comp.	☐ Commingled
(If vented, Submit ACO-18.)			(Submit ACO-5)			(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:	

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	CLOSE 2-3
Doc ID	1719037

Tops

Name	Top	Datum
Heebner Shale	4370	(-1818)
Brown Limestone	4512	(-1960)
Lansing/ Kansas City	4223	(-1971)
Stark Shale	4867	(-2315)
Base Kansas City	4978	(-2426)
Pawnee	5070	(-2518)
Cherokee Shale	5120	(-2568)
Base Penn Limestone	5222	(-2670)
Mississippian	5239	(-2687)
RTD	5315	(-2763)

Form	ACO1 - Well Completion
Operator	Vincent Oil Corporation
Well Name	CLOSE 2-3
Doc ID	1719037

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	653	MDC & Common	300	0 to 4% Gel, 3% CC & 1/2# Flo-seal/sx

Quality Well Service, Inc.

**PO Box 468
Pratt, KS 67124**

Invoice

Date	Invoice #
3/22/2023	C-3193

Bill To
Vincent Oil Corporation 200 W. Douglas, Ste. 725 Wichita, KS 67202

Surface Casing

P.O. No.		Terms	Lease Name	
			Close #2-3	
Description		Qty	Rate	Amount
8 5/8" Head & Manifold		1	250.00	250.00T
8 5/8 Baffle Plate		1	120.00	120.00T
8 5/8 Wooden Plug		1	120.00	120.00T
MDC		150	18.00	2,700.00
Common		150	16.75	2,512.50
Gel		564	0.22	124.08
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	350.00	350.00
LMV		65	4.50	292.50
Heavy Equipment Mileage		195	9.50	1,852.50
Customer Discount			-3,836.70	-3,836.70
Discount Expires after 30 days from the date of the invoice			0.00	0.00
Close #2-3 Ford Co.				
PLEASE REMIT TO ABOVE COMPANY & ADDRESS! Thank you for your business!			Subtotal	\$8,952.28
			Sales Tax (7.5%)	\$25.73
			Total	\$8,978.01

QUALITY WELL SERVICE, INC.

8258

Federal Tax I.D. # 481187368

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

Mailing Address P.O. Box 468

Office 620-786-6992

Fax 620-672-3663

Todd's Cell 620-388-4967

Brady's Cell 620-727-6964

Date	3-17-23	Sec.	3	Twp.	29S	Range	23W	County	Fern	State	Ks	On Location		Finish	
Lease	CLOSE	Well No.	2-3	Location Kingsdown Rv N to W. L. Brown Rd											
Contractor	DOKE DILLIG RGH												Owner	W to 122 Rd 1/4 S W. L. Brown	
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.	654'												
Csg.	35/3 23'	Depth	653												
Tbg. Size		Depth													
Tool		Depth													
Cement Left in Csg.		Shoe Joint	42.64												
Meas Line		Displace	39.06												
EQUIPMENT															
Pumptrk	3	No.		Common 150 SC											
Bulktrk	7	No.		Poz Mix 150 SC											
Bulktrk		No.		Gel. 564 lbs											
Pickup		No.		Calcium 846 lbs											
JOB SERVICES & REMARKS															
Rat Hole	Hulls														
Mouse Hole	Salt														
Centralizers	Flowseal 150 lbs														
Baskets	Kol-Seal														
D/V or Port Collar	Mud CLR 48														
Run 15 ft's 35/3 23' (SG SET) 653'	CFL-117 or CD110 CAF 38														
START CSG CSG on Bottom	Sand														
Hook up to CSG & Break circ with	Handling 332														
START mix Pump 150 SC mud 3 1/2 1/2 PS	Mileage 65/12000														
START mix Pump 150 SC Common	35/3 FLOAT EQUIPMENT														
2 1/2 GEL 3 1/2 1/2 PS	Guide Shoe 1 1/2 1/2 1 EA														
SHUT DOWN RELEASE 35/3 WOODEN Plug	Centralizer Baffle Plate 1 EA														
START MIX	Baskets WOODEN Plug 1 EA														
Plug DOWN	AFU Inserts														
Close Valve on circ 150'	Float Shoe														
Good circ thru JO3	Latch Down														
Circ ON TO PIT	LMV 65														
	SERVICE SOW 1 EA														
	Pumptrk Charge SURFACE														
	Mileage 195														
T Thank you PLEASE CALL AGAIN TODD BRADY DATE														Tax	
X Signature Mike Brady														Discount	
														Total Charge	

Quality Well Service, Inc.

PO Box 468
Pratt, KS 67124

Invoice

Date	Invoice #
3/27/2023	C-3197

Bill To
Vincent Oil Corporation 200 W. Douglas, Ste. 725 Wichita, KS 67202

Plugging

P.O. No.	Terms	Lease Name
		Close #2-3

Description	Qty	Rate	Amount
Common	105	16.75	1,758.75T
Poz	65	9.50	617.50T
Ciel	600	0.22	132.00T
Plug/Pump Charge/Rotary	1	1,100.00	1,100.00T
Handling	176	2.10	369.60T
.10 * sacks * miles	11,440	0.10	1,144.00T
Service Supervisor	1	350.00	350.00T
LMV	65	4.50	292.50T
Heavy Equipment Mileage	130	9.50	1,235.00T
Customer Discount		-1,399.87	-1,399.87
Discount Expires after 30 days from the date of the invoice		0.00	0.00
Close #2-3 Ford Co.			
PLEASE REMIT TO ABOVE COMPANY & ADDRESS! Thank you for your business!		Subtotal	\$5,599.48
		Sales Tax (7.5%)	\$419.96
		Total	\$6,019.44

QUALITY WELL SERVICE, INC.

8267

Federal Tax I.D. # 481187368

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

Mailing Address P.O. Box 468

Office 620-786-6992

Fax 620-672-3663

Todd's Cell 620-388-4967

Brady's Cell 620-727-6984

Date 8-26-03	Sec. 3	Twp. 29	Range 23	County Field	State Ks	On Location	Finish
Lease C/O 2-3	Well No. 1000	Location					
Contractor Duke 1				Owner			
Type Job Rekey Plug				To Quality Well Service, Inc.			
Hole Size				T.D.			
Csg.				Depth			
Tbg. Size				Depth			
Tool				Depth			
Cement Left in Csg.				Shoe Joint			
Meas Line				Displace			
				Charge To Unit			
				Street			
				City			
				State			
				The above was done to satisfaction and supervision of owner agent or contractor.			
				Cement Amount Ordered 1700 60/40 42 gal			
EQUIPMENT							
Pumptrk 8	No.			Common	105		
Bulktrk 10	No.			Poz. Mix	65		
Bulktrk	No.			Gel	600#		
Pickup	No.			Calcium			
JOB SERVICES & REMARKS							
Rat Hole 30"				Hulls			
Mouse Hole 20"				Sall			
Centralizers				Flowseal			
Baskets				Kol-Seal			
D/V or Port Collar				Mud CLR 48			
1st Pumped 500 60/40 42 gal				CFL-117 or CD110 CAF 38			
@ 1590'				Sand			
				Handling 126			
				Mileage 65			
2nd Pumped 500 60/40 42 gal				FLOAT EQUIPMENT			
@ 1600'				Guide Shoe			
				Centralizer			
3rd Pumped 20 60/40 42 gal				Baskets			
@ 160'				AFU Inserts			
				Float Shoe			
4th Rat Hole 30" Mouse Hole 20"				Latch Down			
				600 65			
				500 65			
				Pumptrk Charge 8.10			
				Mileage 130			
				Tax			
				Discount			
				Total Charge			
Signature David M. Brady							



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69923

DST#: 1

ATTN: Tom Dudgeon

Test Start: 2023.03.23 @ 19:10:00

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:35:30

Time Test Ended: 04:49:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Richie Samora

Unit No: 66

Interval: 5190.00 ft (KB) To 5250.00 ft (KB) (TVD)

Reference Elevations: 2552.00 ft (KB)

Total Depth: 5250.00 ft (KB) (TVD)

2540.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 12.00 ft

Serial #: 8355

Press@RunDepth: 49.33 psig @ ft (KB)

Capacity: 8000.00 psig

Start Date: 2023.03.23

End Date:

2023.03.24

Last Calib.: 1899.12.30

Start Time: 19:10:05

End Time:

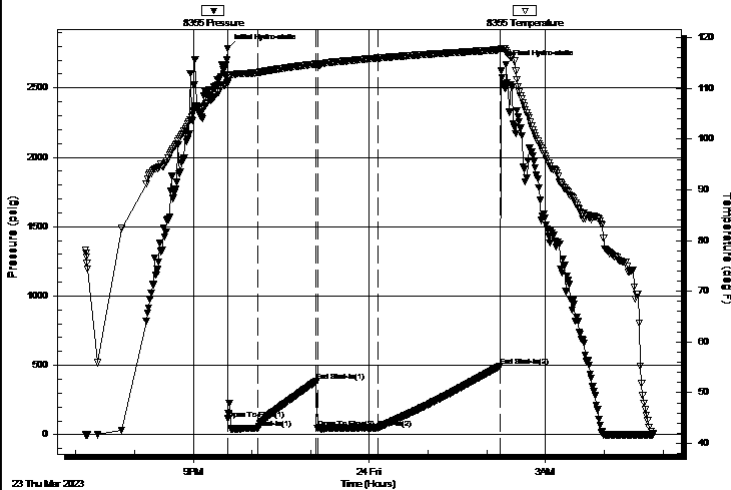
04:49:45

Time On Btm: 2023.03.23 @ 21:35:00

Time Off Btm: 2023.03.24 @ 02:20:00

TEST COMMENT: 30-IF: Fair blow built to 10.75"
60-ISI: No blow back
60-FF: Strong blow BOB in 24 minutes built to 18"
120-FSI: No blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2784.75	111.22	Initial Hydro-static
1	114.69	111.01	Open To Flow (1)
32	45.22	113.09	Shut-In(1)
91	385.84	114.79	End Shut-In(1)
92	47.79	114.57	Open To Flow (2)
154	49.33	115.94	Shut-In(2)
279	493.22	117.57	End Shut-In(2)
285	2666.79	117.10	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
50.00	MUD 100%M	0.70
0.00	126' GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69923

DST#: 1

ATTN: Tom Dudgeon

Test Start: 2023.03.23 @ 19:10:00

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:35:30

Time Test Ended: 04:49:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Richie Samora

Unit No: 66

Interval: 5190.00 ft (KB) To 5250.00 ft (KB) (TVD)

Total Depth: 5250.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2552.00 ft (KB)

2540.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8289

Press@RunDepth: psig @ ft (KB)

Start Date: 2023.03.23

End Date:

2023.03.24

Start Time: 19:10:01

End Time:

04:49:30

Capacity: 8000.00 psig

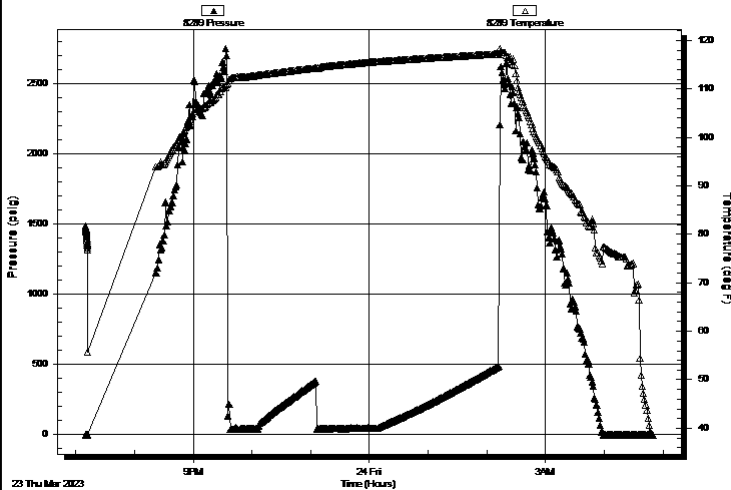
Last Calib.: 1899.12.30

Time On Btm:

Time Off Btm:

TEST COMMENT: 30-IF: Fair blow built to 10.75"
60-ISI: No blow back
60-FF: Strong blow BOB in 24 minutes built to 18"
120-FSI: No blow back

Pressure vs. Time



PRESSURE SUMMARY

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

Length (ft)	Description	Volume (bbl)
50.00	MUD 100%M	0.70
0.00	126' GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69923

DST#: 1

ATTN: Tom Dudgeon

Test Start: 2023.03.23 @ 19:10:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 62.00 sec/qt

Water Loss: 7.20 in³

Resistivity: ohm.m

Salinity: 7200.00 ppm

Filter Cake: 0.20 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	MUD 100%M	0.701
0.00	126' GIP	0.000

Total Length: 50.00 ft

Total Volume: 0.701 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

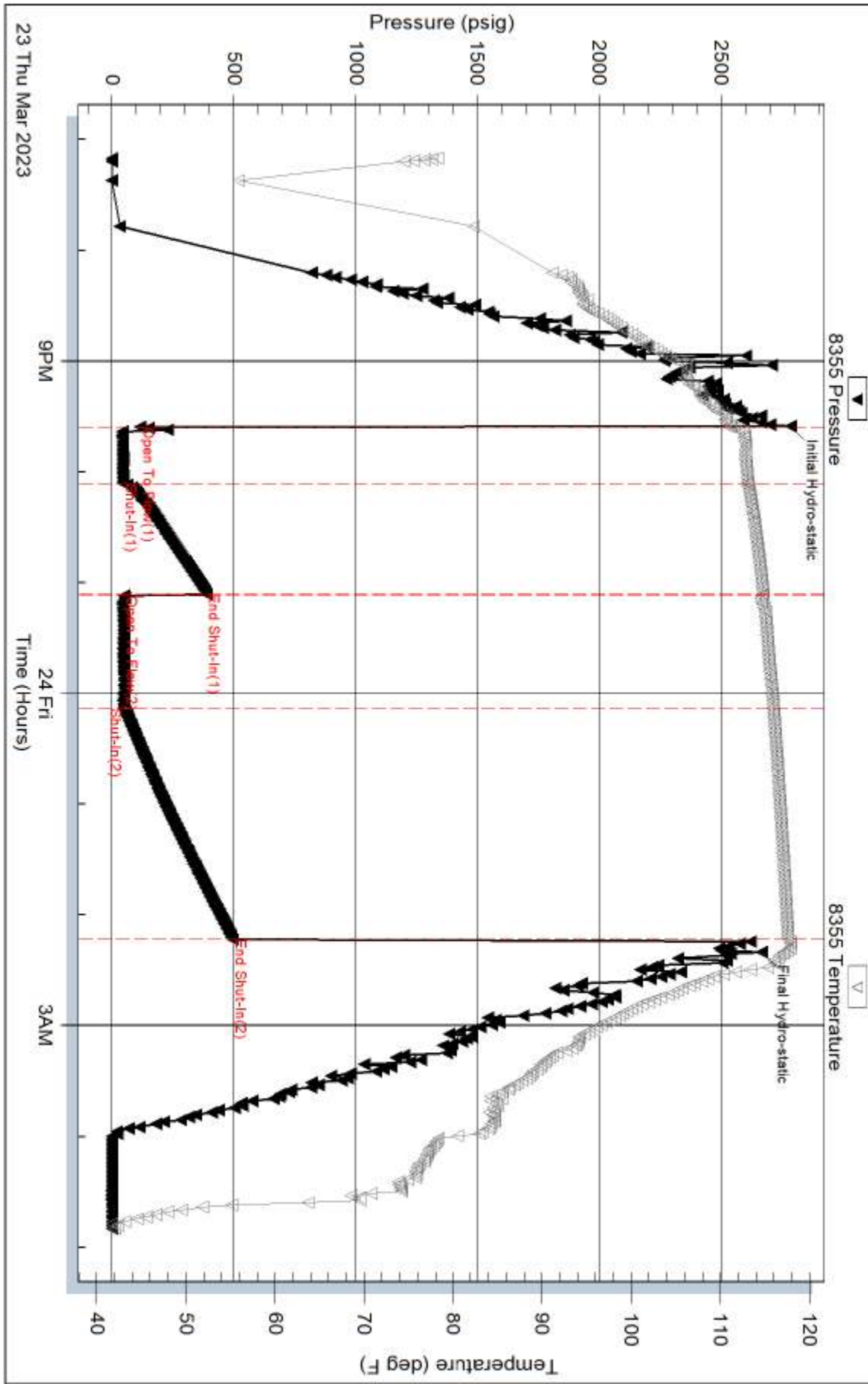
Serial #: 8355

Vincent Oil Corporation

Close 2-3

DST Test Number: 1

Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 69923

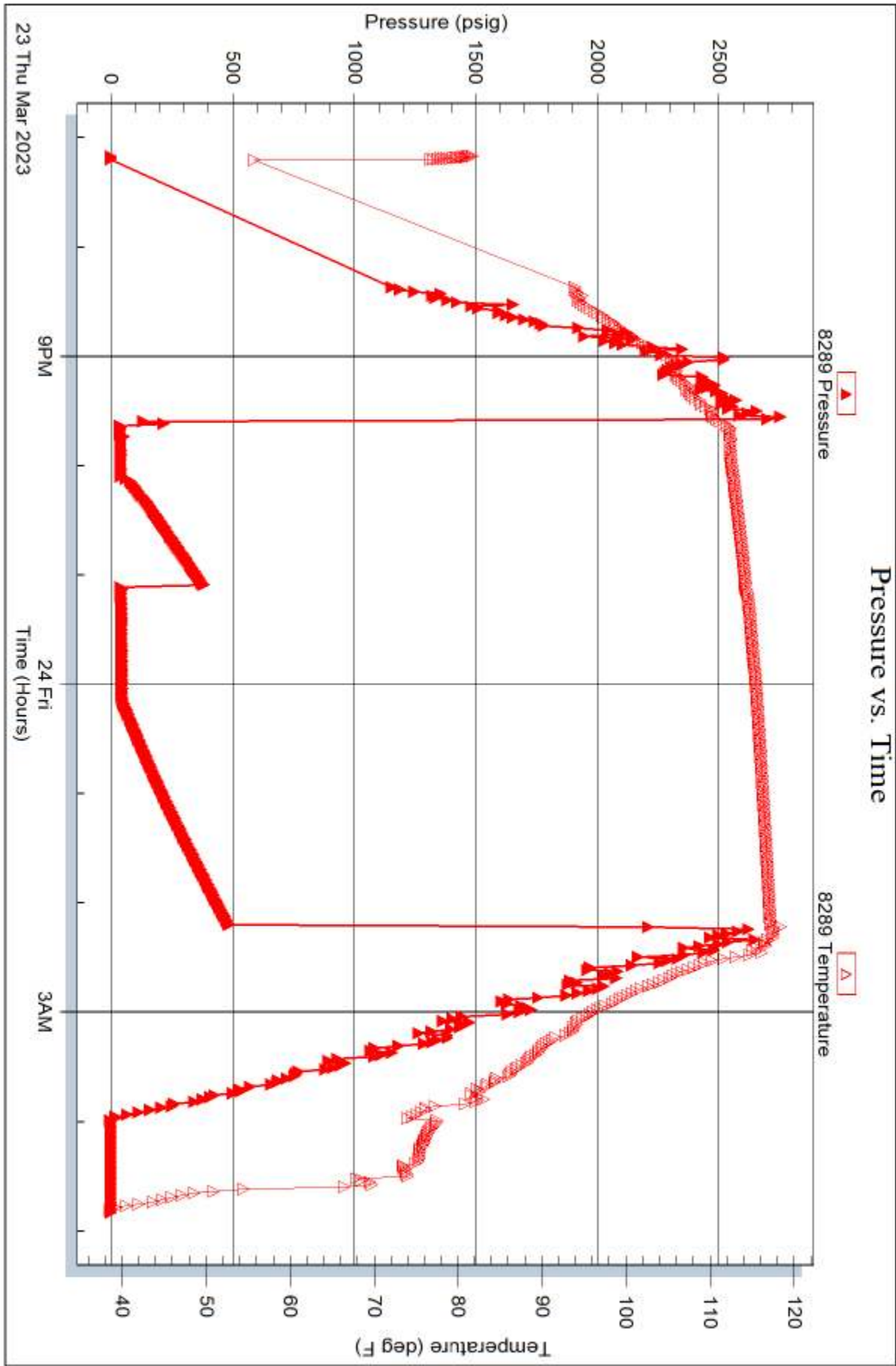
Printed: 2023.03.24 @ 08:00:17

Serial #: 8289

Vincent Oil Corporation

Close 2-3

DST Test Number: 1





TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69924

DST#: 2

ATTN: Tom Dudgeon

Test Start: 2023.03.24 @ 15:32:00

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:30:15

Time Test Ended: 01:10:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Richie Samora

Unit No: 66

Interval: 5256.00 ft (KB) To 5286.00 ft (KB) (TVD)

Total Depth: 5286.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2552.00 ft (KB)

2540.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8355

Press@RunDepth: 30.59 psig @ ft (KB)

Start Date: 2023.03.24

End Date:

2023.03.25

Start Time: 15:32:05

End Time:

01:10:00

Capacity: 8000.00 psig

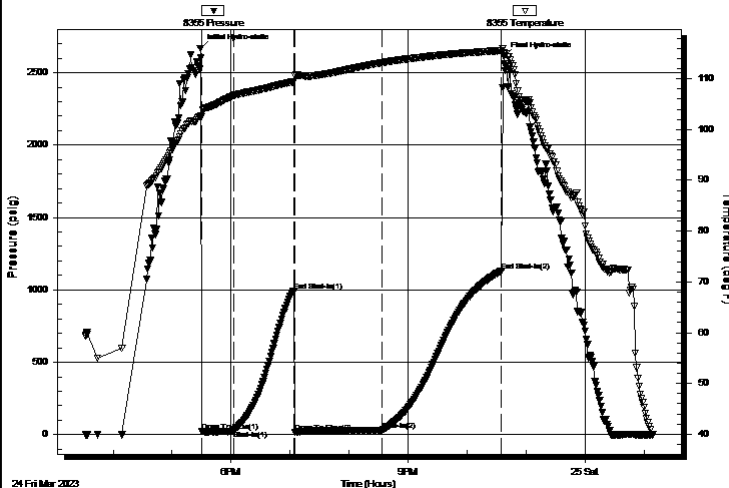
Last Calib.: 1899.12.30

Time On Btm: 2023.03.24 @ 17:28:45

Time Off Btm: 2023.03.24 @ 22:37:30

TEST COMMENT: 30-IF: Weak blow built to 6.28' in H2O
60-ISI: Very weak surface blow did not build
90-FF: Fair blow BOB in 1 hour 1 minute built to 14"
120-FSI: No blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2667.76	102.58	Initial Hydro-static
2	20.67	102.59	Open To Flow (1)
34	27.68	106.70	Shut-In(1)
96	988.51	109.42	End Shut-In(1)
97	17.06	110.54	Open To Flow (2)
186	30.59	113.19	Shut-In(2)
307	1131.15	115.57	End Shut-In(2)
309	2614.33	115.09	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	MCO 15%O 85%M	0.42
0.00	190' GIP 100%G	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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* Recovery from multiple tests



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69924

DST#: 2

ATTN: Tom Dudgeon

Test Start: 2023.03.24 @ 15:32:00

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:30:15

Time Test Ended: 01:10:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Richie Samora

Unit No: 66

Interval: 5256.00 ft (KB) To 5286.00 ft (KB) (TVD)

Total Depth: 5286.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2552.00 ft (KB)

2540.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8289

Press@RunDepth: psig @ ft (KB)

Start Date: 2023.03.24

End Date:

2023.03.25

Start Time: 15:32:01

End Time:

01:09:49

Capacity: 8000.00 psig

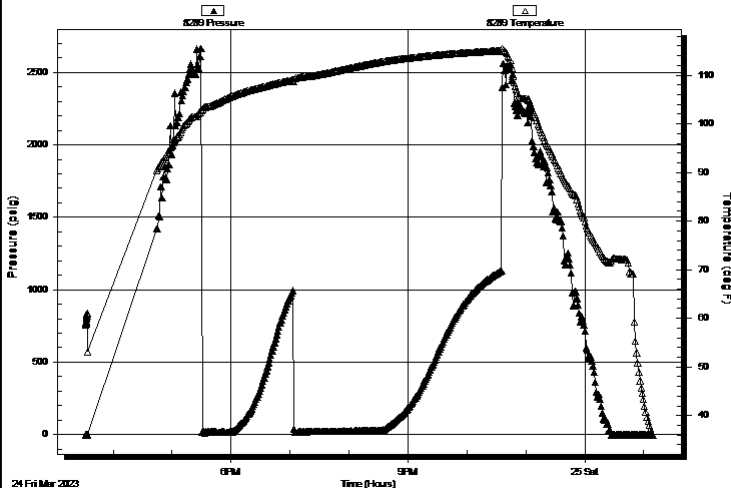
Last Calib.: 1899.12.30

Time On Btm:

Time Off Btm:

TEST COMMENT: 30-IF: Weak blow built to 6.28' in H2O
60-ISI: Very weak surface blow did not build
90-FF: Fair blow BOB in 1 hour 1 minute built to 14"
120-FSI: No blow back

Pressure vs. Time



PRESSURE SUMMARY

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

Length (ft)	Description	Volume (bbl)
30.00	MCO 15%O 85%M	0.42
0.00	190' GIP 100%G	0.00

Gas Rates

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

* Recovery from multiple tests



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69924

DST#: 2

ATTN: Tom Dudgeon

Test Start: 2023.03.24 @ 15:32:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 70.00 sec/qt

Water Loss: 8.79 in³

Resistivity: ohm.m

Salinity: 6000.00 ppm

Filter Cake: 0.20 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	MCO 15%O 85%M	0.421
0.00	190' GIP 100%G	0.000

Total Length: 30.00 ft

Total Volume: 0.421 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69925

DST#: 3

ATTN: Tom Dudgeon

Test Start: 2023.03.25 @ 12:10:00

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:17:45

Time Test Ended: 18:57:45

Test Type: Conventional Straddle (Reset)

Tester: Richie Samora

Unit No: 66

Interval: 5287.00 ft (KB) To 5305.00 ft (KB) (TVD)

Reference Elevations: 2552.00 ft (KB)

Total Depth: 5315.00 ft (KB) (TVD)

2540.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 12.00 ft

Serial #: 8355

Press@RunDepth: 49.37 psig @ ft (KB)

Capacity: 8000.00 psig

Start Date: 2023.03.25 End Date: 2023.03.25

Last Calib.: 1899.12.30

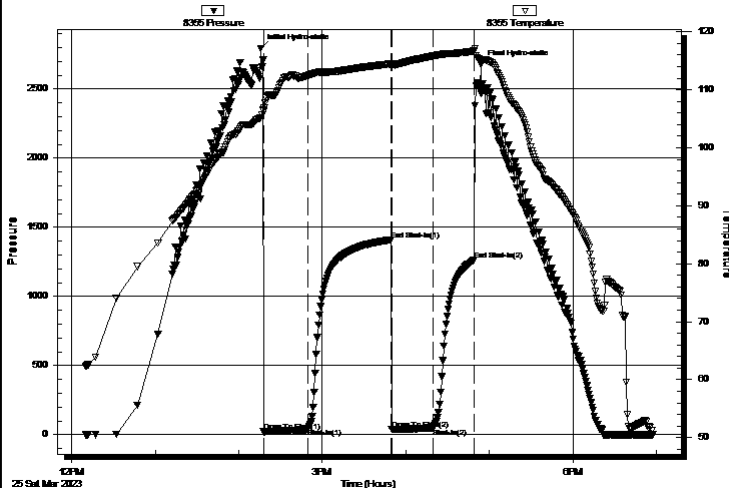
Start Time: 12:10:05 End Time: 18:57:44

Time On Btm: 2023.03.25 @ 14:16:00

Time Off Btm: 2023.03.25 @ 16:54:00

TEST COMMENT: 30-IF: Weak blow built to 2.48"
60-ISI: No blow back
30-FF: Weak blow built to 2"
30-FSI: No blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2794.58	105.19	Initial Hydro-static
2	21.55	106.29	Open To Flow (1)
34	43.55	112.48	Shut-In(1)
93	1410.07	114.45	End Shut-In(1)
94	37.09	114.22	Open To Flow (2)
124	49.37	115.82	Shut-In(2)
153	1264.93	116.71	End Shut-In(2)
158	2679.97	115.24	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	WM 75%W 25%M	0.56

Gas Rates

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

* Recovery from multiple tests



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69925

DST#: 3

ATTN: Tom Dudgeon

Test Start: 2023.03.25 @ 12:10:00

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:17:45

Time Test Ended: 18:57:45

Test Type: Conventional Straddle (Reset)

Tester: Richie Samora

Unit No: 66

Interval: 5287.00 ft (KB) To 5305.00 ft (KB) (TVD)

Reference Elevations: 2552.00 ft (KB)

Total Depth: 5315.00 ft (KB) (TVD)

2540.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 12.00 ft

Serial #: 8289

Press@RunDepth: psig @ ft (KB)

Start Date: 2023.03.25 End Date: 2023.03.25

Start Time: 12:10:01 End Time: 18:57:40

Capacity: 8000.00 psig

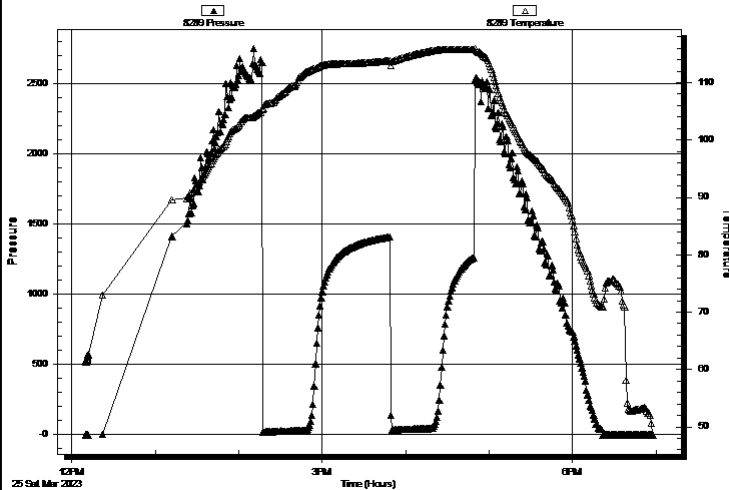
Last Calib.: 1899.12.30

Time On Btm:

Time Off Btm:

TEST COMMENT: 30-IF: Weak blow built to 2.48"
60-ISI: No blow back
30-FF: Weak blow built to 2"
30-FSI: No blow back

Pressure vs. Time



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
40.00	WM 75%W 25%M	0.56

Gas Rates

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

* Recovery from multiple tests



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69925

DST#: 3

ATTN: Tom Dudgeon

Test Start: 2023.03.25 @ 12:10:00

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:17:45

Time Test Ended: 18:57:45

Test Type: Conventional Straddle (Reset)

Tester: Richie Samora

Unit No: 66

Interval: 5287.00 ft (KB) To 5305.00 ft (KB) (TVD)

Total Depth: 5315.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2552.00 ft (KB)

2540.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 8897

Press@RunDepth: psig @ ft (KB)

Start Date: 2023.03.25 End Date: 2023.03.25

Start Time: 12:10:05 End Time: 18:57:44

Capacity: 8000.00 psig

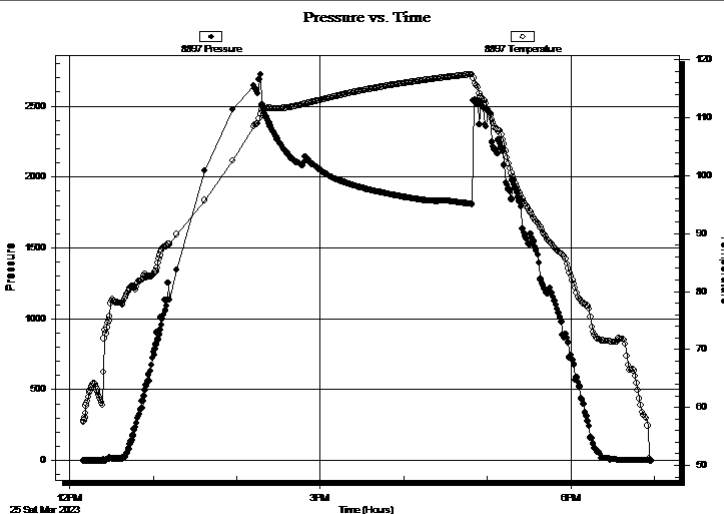
Last Calib.: 1899.12.30

Time On Btm:

Time Off Btm:

TEST COMMENT: 30-IF: Weak blow built to 2.48"
60-ISI: No blow back
30-FF: Weak blow built to 2"
30-FSI: No blow back

PRESSURE SUMMARY



Time
(Min.)

Pressure
(psig)

Temp
(deg F)

Annotation

Recovery

Length (ft)	Description	Volume (bbl)
40.00	WM 75%W 25%M	0.56

Gas Rates

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

* Recovery from multiple tests



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Vincent Oil Corporation

3-29s-23w/Ford

200 W Douglas Ave. #725
Wichita KS. 67202

Close 2-3

Job Ticket: 69925

DST#: 3

ATTN: Tom Dudgeon

Test Start: 2023.03.25 @ 12:10:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 62.00 sec/qt

Water Loss: 7.20 in³

Resistivity: ohm.m

Salinity: 7200.00 ppm

Filter Cake: 0.20 inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

ft

bbl

psig

Oil API:

Water Salinity:

deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	WM 75%W 25%M	0.561

Total Length: 40.00 ft

Total Volume: 0.561 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

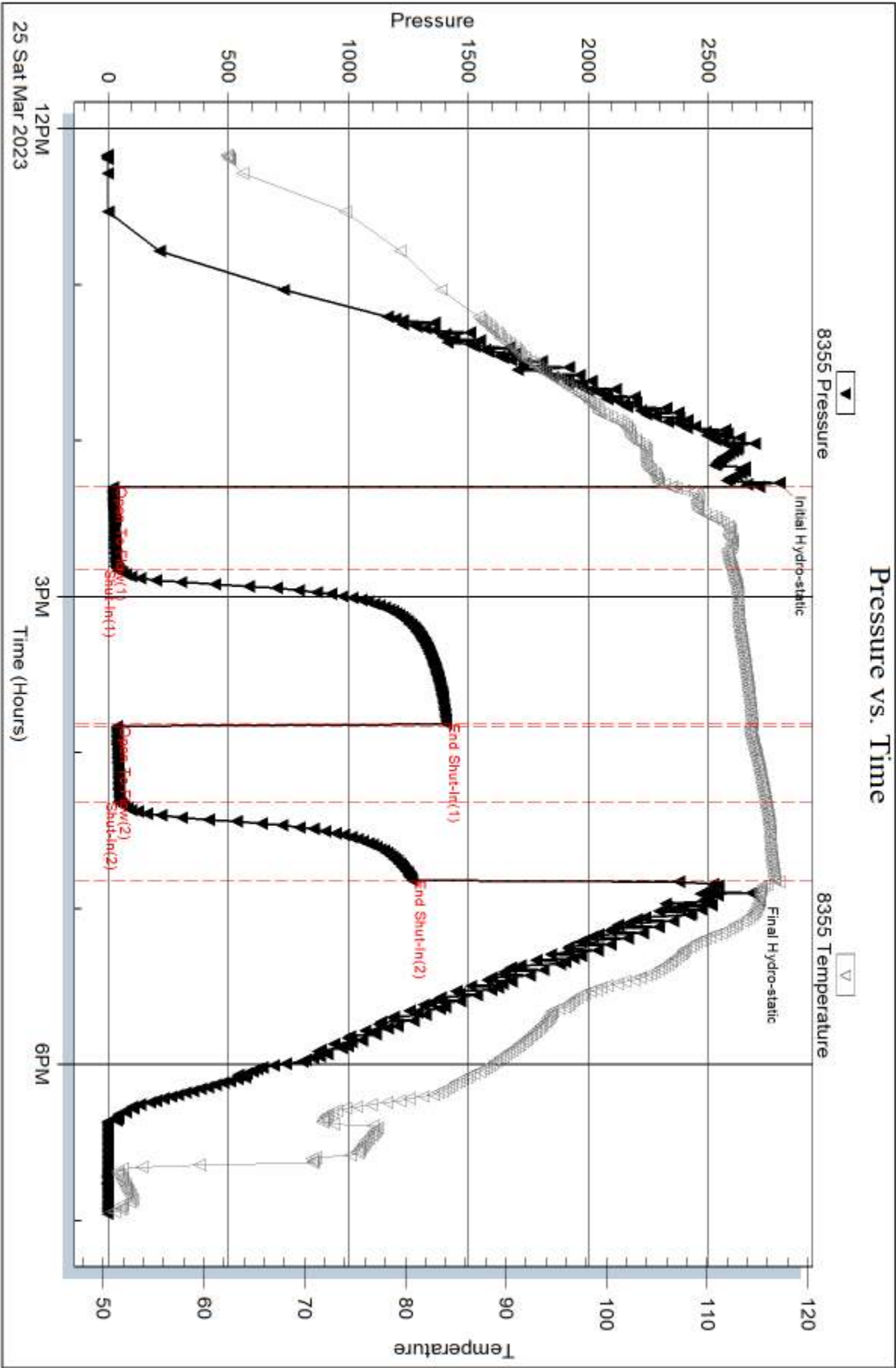
Recovery Comments:

Serial #: 8355

Vincent Oil Corporation

Close 2-3

DST Test Number: 3

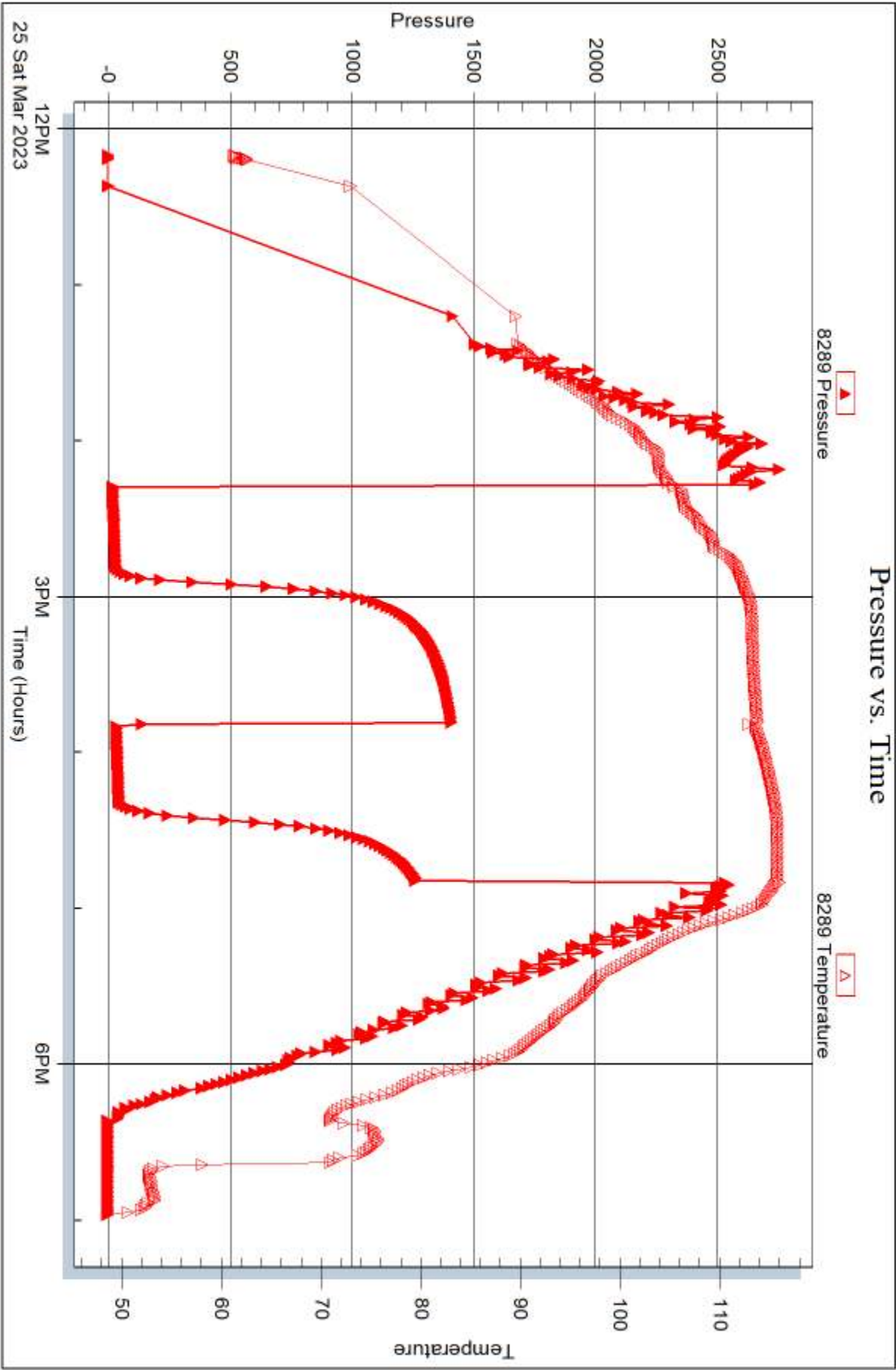


Serial #: 8289

Vincent Oil Corporation

Close 2-3

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 69925

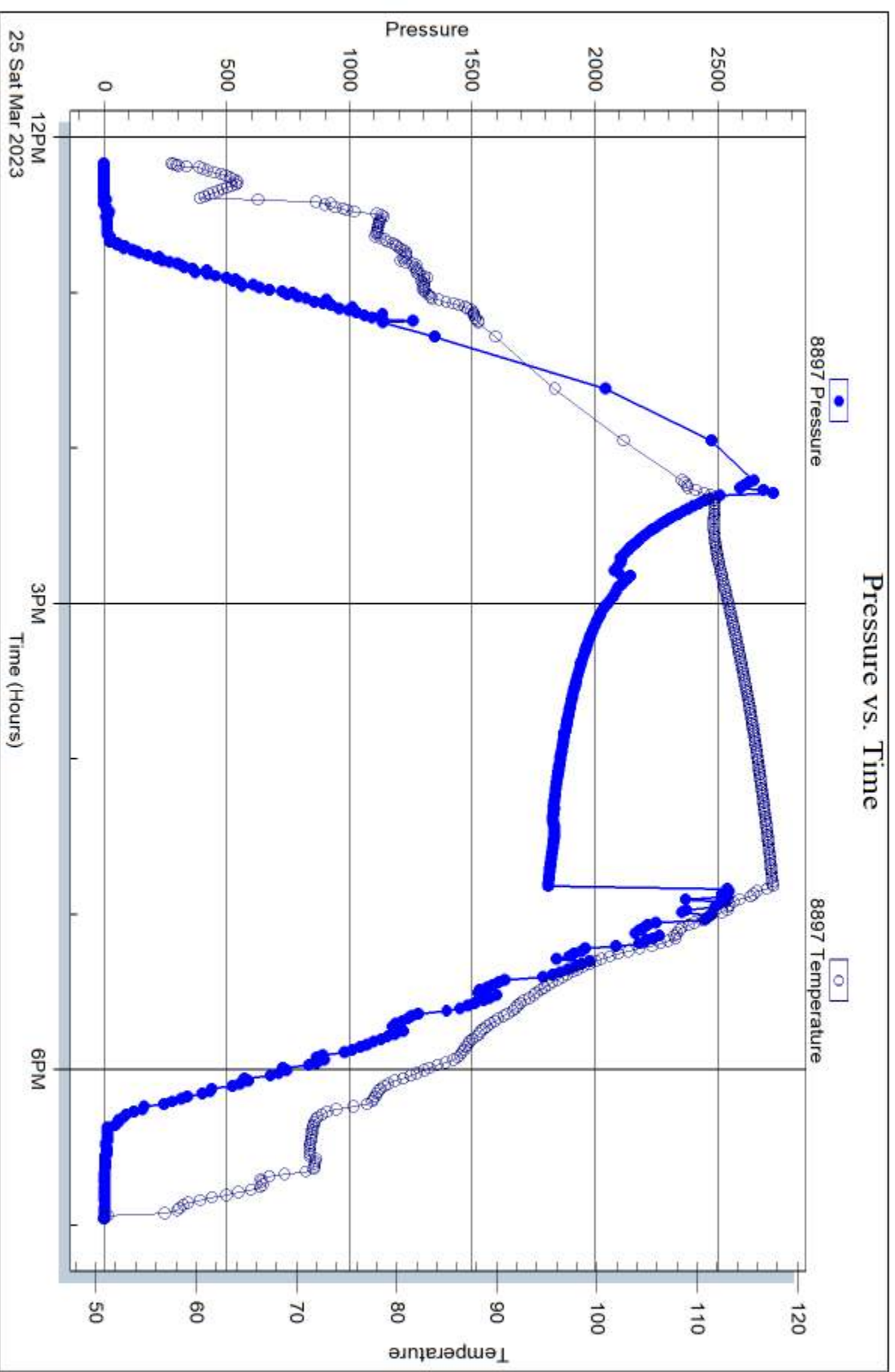
Printed: 2023.03.25 @ 20:54:43

Serial #: 8897

Vincent Oil Corporation

Close 2-3

DST Test Number: 3





Scale 1:240 Imperial

Well Name:	CLOSE 2-3	
Surface Location:	1580' FSL 330' FEL 3-29S-23W	
Bottom Location:		
API:	15-057-21085-0000	
License Number:	5004	
Spud Date:	3/16/2023	Time: 6:30 PM
Region:	MIDCON	
Drilling Completed:	3/25/2023	Time: 6:44 AM
Surface Coordinates:		
Bottom Hole Coordinates:		
Ground Elevation:	2540.00ft	
K.B. Elevation:	2552.00ft	
Logged Interval:	4200.00ft	To: 5315.00ft
Total Depth:	5315.00ft	
Formation:	MISSISSIPPIAN	
Drilling Fluid Type:	CHEMICAL MUD	

OPERATOR

Company:	VINCENT OIL CORPORATION	
Address:	200 W DOUGLAS AVE	
	STE 725	
	WICHITA, KS 67202	
Contact Geologist:	DICK JORDAN	
Contact Phone Nbr:	316.262.3573	
Well Name:	CLOSE 2-3	
Location:	1580' FSL 330' FEL 3-29S-23W	
API:	15-057-21085-0000	
Pool:	DEVELOPEMENT	Field:
State:	KS	Country: USA

CONTRACTOR

Contractor:	DUKE DRILLING CO., INC.	
Rig #:	1	
Rig Type:	MUD ROTARY	
Spud Date:	3/16/2023	Time: 6:30 PM
TD Date:	3/25/2023	Time: 6:44 AM
Rig Release:	3/26/2023	Time: 7:00 AM

LOGGED BY

Company:
Address:

Phone Nbr:
Logged By: Geologist

Name:

SURFACE CO-ORDINATES

Well Type: Vertical
Longitude: -99.8142349
Latitude: 37.5527792
N/S Co-ord:
E/W Co-ord:

ELEVATIONS

K.B. Elevation: 2552.00ft Ground Elevation: 2540.00ft
K.B. to Ground: 12.00ft

TOTAL DEPTH

Measurement Type: Measurement Depth: TVD:
RTD 5315.00 5315.00

DRILLING FLUID SUMMARY

Type	Date	From Depth	To Depth
NATIVE MUD	3/24/2023	0.00ft	3804.00ft
CHEMICAL MUD	3/24/2023	3804.00ft	5315.00ft

OPEN HOLE LOGS

Logging Company:
Logging Engineer:
Truck #:
Logging Date: Time Spent:
Logs Run: 0 # Logs Run Successful: 0

LOGS RUN

Tool	Logged Interval	Logged Interval	Hours	Remarks	Run #
	0.00ft	0.00ft	0.00		0

LOGGING OPERATION SUMMARY

Date	From	To	Description Of Operation
3/24/2023	0.00ft	0.00ft	

COMMENT

NO LOGS

CASING SUMMARY

	Surface	Intermediate	Main		
Bit Size	12.25 in		7.88 in		
Hole Size	12.25 in		7.88 in		
	Size	Set At	Type	# of Joints	Drilled Out At
Surf Casing	8.63 in	653 ft	23#	15	3/17/2023 5:15 PM
Int Casing					
Prod Casing					

CASING SEQUENCE

Type	Hole Size	Casing Size	At
SURFACE	12.25 in	8.63	653.00 ft

NOTES

Samples based on Dunhams Classification System
MS - Mudstone - <10% grains
WS - Wackestone - >10% grains, mud supported
PS - Packstone - grains supported
GS - Grainstone - lacks mud
BS - Boundstone - components bound during deposition

BS - Boundstone - components bound during deposition
Crystalline - texture not recognizable

STRAIGHT HOLE SURVEY

Degree	Depth
3/4°	654'
1°	1661'
1°	2607'
1 1/2°	4200'

REFERENCE WELL:
Vincent Oil Corporation
Close #1-3
1580' FNL & 515' FEL
Sec. 3-29S-23W

SAMPLE TOPS		REF. WELL	ELECTRIC LOG	REF. WELL
Heebner Shale	4370 (-1818)	-1		
Brown Limestone	4512 (-1960)	-4		
Lansing -Kansas City	4523 (-1971)	-3		
Stark Shale	4867 (-2315)	-2		
Hushpuckney Shale	4904 (-2352)	-1		
Base Kansas City	4978 (-2426)	-2		
Marmaton	4997 (-2445)	Flt		
Pawnee	5070 (-2518)	+1		
Cherokee Shale	5120 (-2568)	Flt		
Bas Penn Limestone	5222 (-2670)	-1		
Mississippian	5239 (-2687)	Flt		
RTD	5315 (-2763)			

3/16/2023 Moved in Rotary Tools, Duke Rig 1, and rigged up. Spud well in at 6:30 PM 3/16/2023. Drilled 12.25" surface hole to 654', CTCH, Ran Short trip, CTCH, TOH with bit.

3/17/2023 At 654', Rigged up casing crew, preparing to run surface casing, Ran 15 joints new 8.6250", 23# surface casing. Set at 653' and cemented with 150 sx MDC (3% CC and 1/2# Flo-seal/sx) and 150 sx Common (4% Gel, 3% CC and 1/2# Flo-seal/sx). Plug down at 8:30 AM 3/17/2023. WOC, Drilled out from under surface plug at 5:15 PM 3/17/2023. Drilled to 683', ran bit trip. TIH with PVC bit

3/18/2023 Drilling ahead at 1495'.

3/19/2023 Drilling ahead at 2638'. Displaced mud system at 3804'.

3/20/2023 Drilling ahead at 3870'. Bit trip at 4200'

3/21/2023 Drilling ahead at 4450'

3/22/2023 Drilling ahead at 4935', Short trip at 5085', CTCH

3/23/2023 Drilling ahead at 5204' Drilled to 5250', Preparing for DST #1

DST #1 5190 to 5250 (Cong & Mississippian)

30"-60"-60"-120"

1st Open: Fair Blow

2nd Open: Fair Blow Increasing to Strong Blow

Recovered:

126' Gas in Pipe

50' Mud

IFP: 115 - 45# FFP: 48 - 49#

ISIP: 306# FSIP: 493#

BHT 117°F

Pipe Strap 4.4' short to the board

3/24/2023 At 5250' TIH following DST #1, preparing to drill ahead, Drilled ahead to 5286'.

Preparing for DST #2

DST #2 5256 to 5286 (Mississippian)

30"-60"-60"-120"

1st Open: Weak Blow Increasing

2nd Open: Fair Blow Increasing to Strong Blow

Recovered:

190' Gas in Pipe

30' Oil Cut Mud (15% Oil & 85% M)

IFP: 21 - 28# FFP: 17 - 31#

ISIP: 989# FSIP: 1131#

BHT 118°F

3/25/2023 At 5315', CFS. TOH for DST#3

DST #3 5287 to 5505 (Straddle Test) (Mississippian)

30"-60"-30"-60"

1st Open: Weak Blow

2nd Open: Weak Blow

Recovered:

40' Mud Cut Water

IFP: 22 - 44# FFP: 37 - 49#

ISIP: 1410# FSIP: 1265#

BHT 117°F

Following completion of DST#3 at 7:45 PM Orders were given to plug this well at its current depth of 5315'. TIH with bit, TOOH, LDDP& DC. Nipped down BOP, laid down Kelly and swivel. TIH with plugging stands and loaded the wellbore with heavy mud. Set cement plugs as follows: 50 sx at 1590', 50 sx at 660', and 20 sx at 60' to surface. Plugged the rathole with 30 sx and plugged the mouse hole with 20 sx.

DST #1

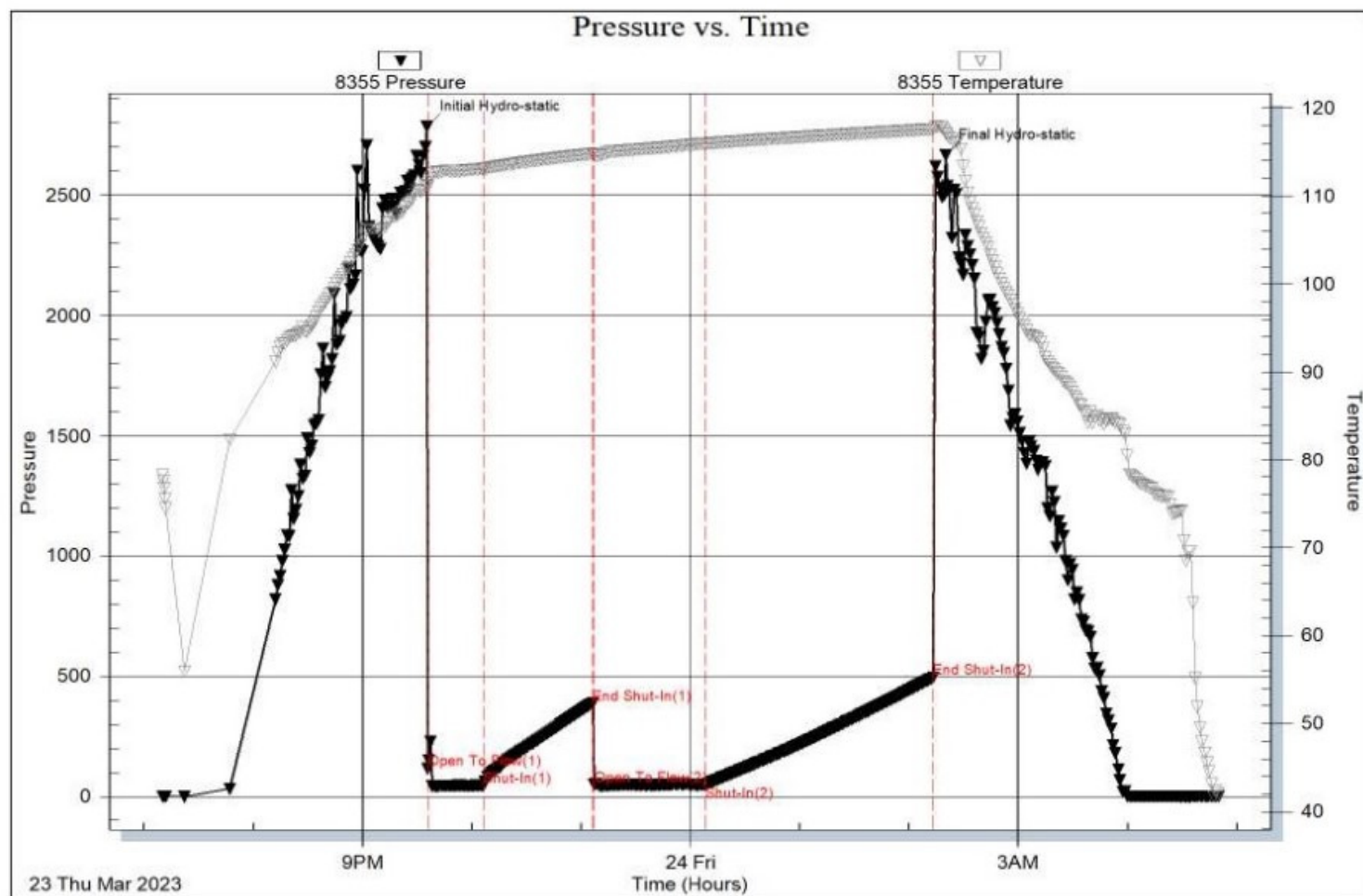
Serial #: 8355

Inside

Vincent Oil Corporation

Close #2-3

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 69923

Printed: 2023.03.27 @ 09:41:10

DST#2

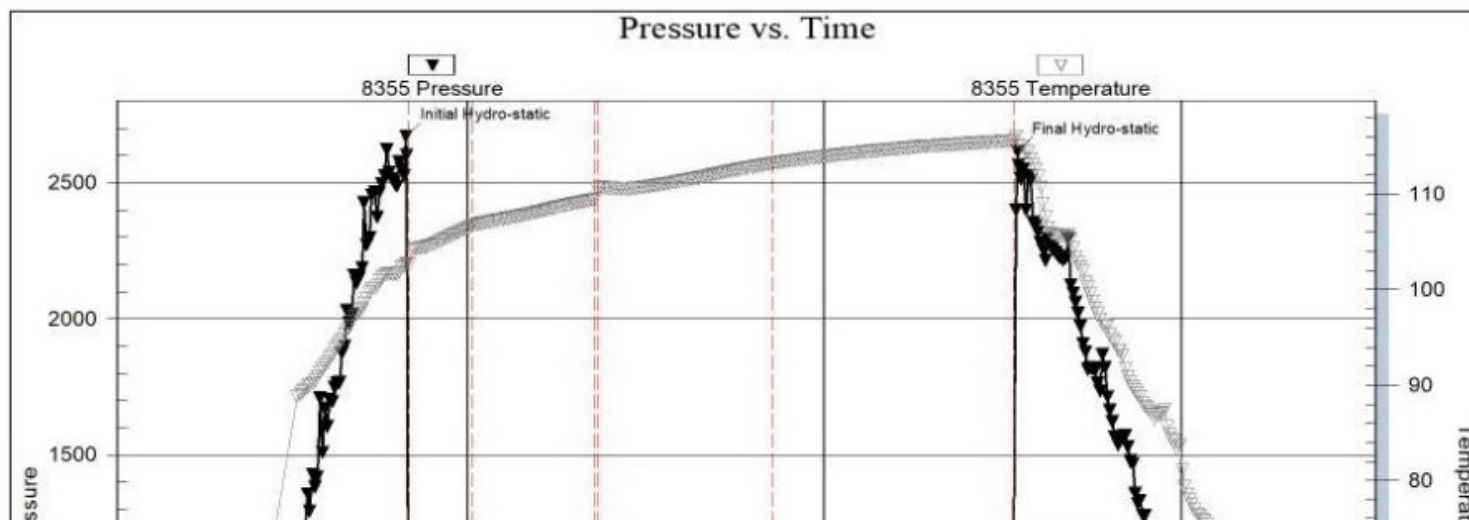
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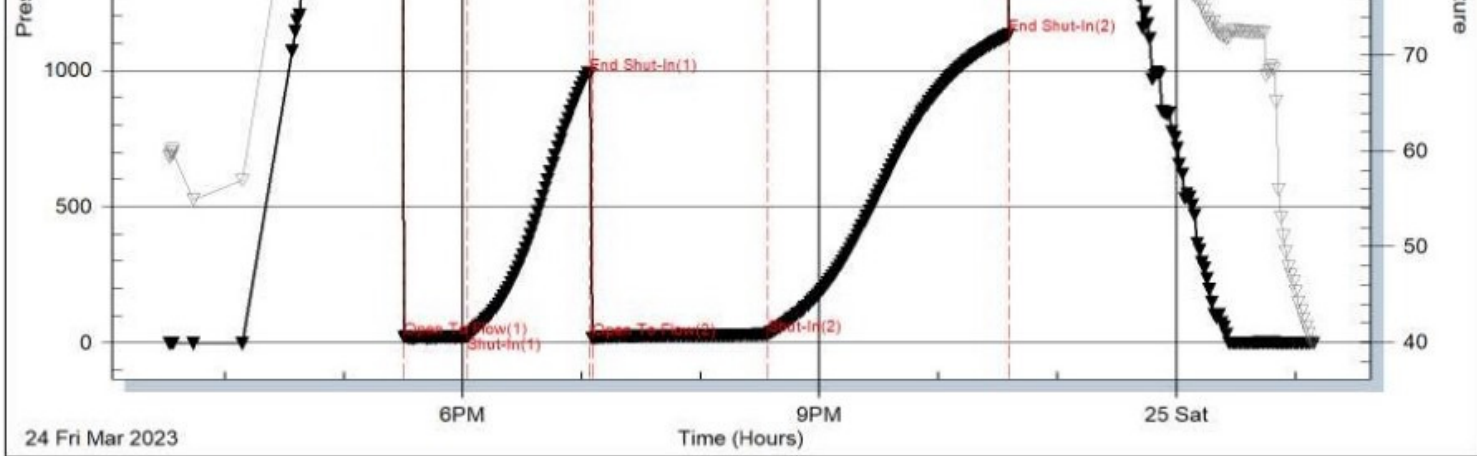
Inside

Vincent Oil Corporation

Close #2-3

DST Test Number: 2





Trilobite Testing, Inc

Ref. No: 69924

Printed: 2023.03.27 @ 09:40:41

DST#3

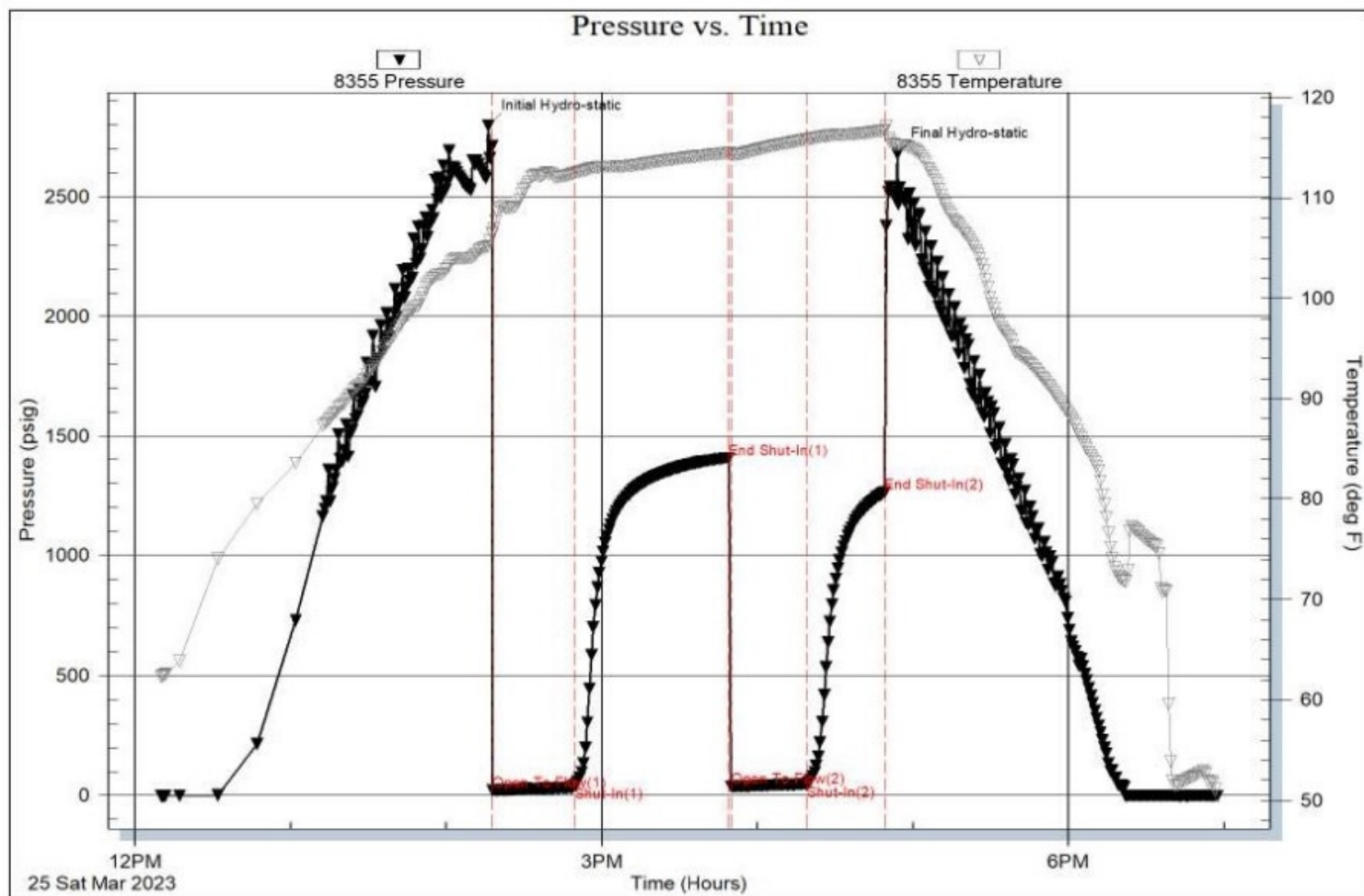
Serial #: 8355

Inside

Vincent Oil Corporation

Close #2-3

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 69925

Printed: 2023.03.27 @ 09:38:39

ROCK TYPES

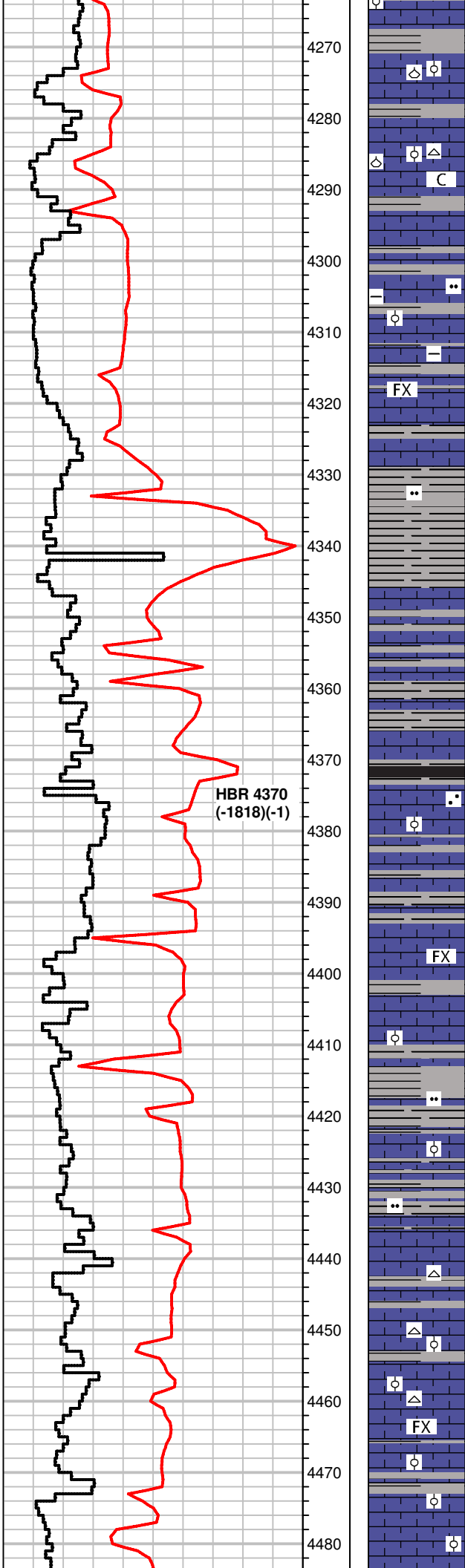
△△△△△ Cht
■ Coal

▨ Dolsec
▨ Lmst fw<7

▨ Lmst fw7>
▨ Shgy

▨ Shblck
▨ Shcol

ACCESSORIES



SH, grays, blocky, some hard
MS, crm to brn, massive, blocky firm pcs, chalky to soft in pt., scatt
micro oolitic pcs, fossils(brachs, coral), NS, no fluor

MS-WS, crm to tan, f-xln, gritty, micro oolitic pcs, chalky in pt., some
rare Chert, wht to milky wht, NS

SH, gray to green,
carrying MS, crm to tan, f-xln, firm to hard, gritty to shaly pcs, NS

MS, crm to off wht, f-gr oolitic to micro oolitic, f-xln pcs scatt, firm to
hard, chalky pcs rare, silty in pt., NS
SH, grays to dk. gray, silty to sli. carb.

+190 ugk, Shale Gas

Influx SH, blk, dk. grays, slli. carb

SH, blk to dk. gray
MS, crm to off wht, chalky/shaly, fossil scatt.

Fresh SH, blk to dk. gray, carb, rare gas bubbles

+60 UGK, Shale Gas

MS, crm to lt tan, f-xln, firm, scatt fossils, sub oolitic pcs, some dense,
NS

SH, gray to dk. gray, brn, MS, crm to lt. gray, shaly in pt, vf. gr gritty
pcs, chalky in pt., some fossils in soft mtrx, NS

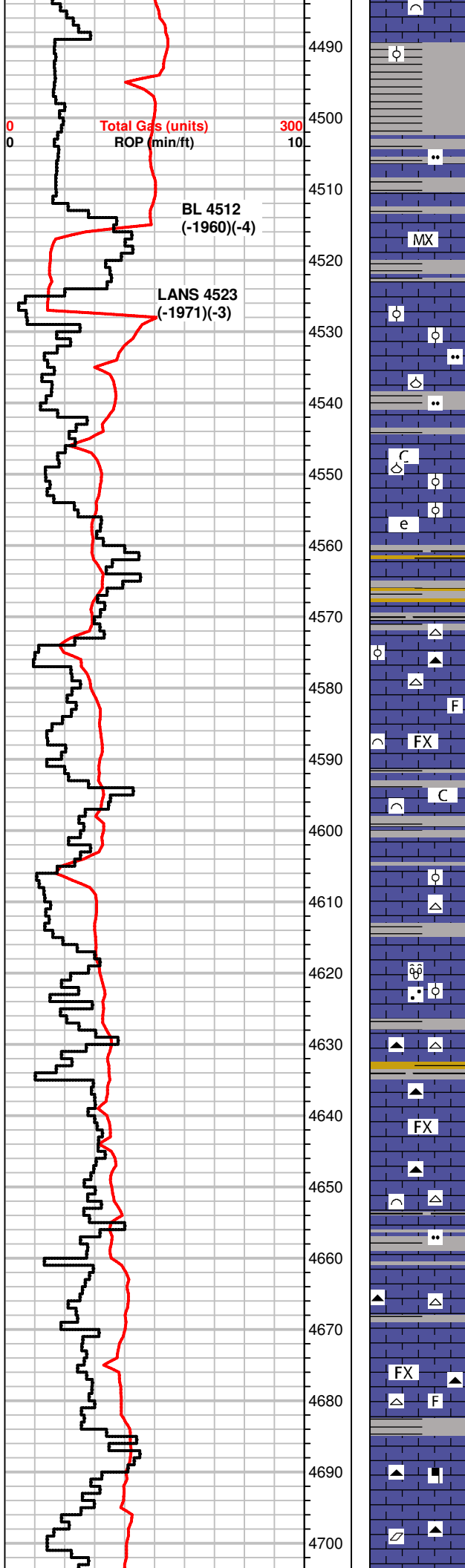
MS-WS, crm to off wht, vf- gr/micro oolitic pcs, some chalky, mottled
pcs scatt
SH, blk, green, rare red pcs, sandy in pt

MS-WS, brn to tan, f-xln, firm to brittle, chalky in pt., micro oolitic to
gritty txt, some m-gr oolitic pcs, rare massive/dense pcs, pyrite flakes,
SH, gray, green, striated

SH, gray, brn
MS, crm to lt. tan, sandy in pt, micro oolitic, Chert, wht to gray, fossilif.

WS-MS, crm to tan, gray, f-xln, firm to hard, fossilif., oolitic pcs, scatt
shaly/mottled
SH, gray, red, green, blk

WS-MS, crm to tan, rare brn, f-xln to dense, vf to m-gr oolitic/fossilif



pcs, some pcs waxy, scatt chalky
SH, green, gray, brn, blk pcs rare

SH, grays to green, some blk, silty, brn

SH, grays, green, scatt MS, crm to off wht, chalky to soft/firm,

MS, brn to tan, dense, massive fossils,

SH, blk to grays, green, sli carb., brn striated to silty
MS-WS, crm to tan, dk. brn, massive to f-xln, chalky in pt., rare
fossils, sub oolitic, NS

MS-WS, crm to tan, dk. brn, massive to f-xln, chalky in pt, rare fossilif
pcs, sub oolitic, mineral fluor, NS

SH, gray to green, some pcs carb., rare brn/blk, striated to silty

MS-WS, crm to tan, gray, f-xln to earthy, waxy looking pcs scatt, some
chalky/soft, most hard/dense, scatt f-gr oolitic pcs, fossil frgmts, SH,
gray, red, green

scatt SH, gray, limey in pt, hard
MS, gray to crm, tan, f-xln to massive, dense to friable, some fossils
(corals) micro oolitic, Chert, wht, bon wht, gray

WS-MS, crm to tan, off wht, rare brn, m-xln to chalky txt, firm to
dense, oolitic to fossilif/bioclastic, mostly friable some SH, green to
gray

WS-MS, crm to tan, off wht, f-xln to m-xln, dense, sub oolitic, Chert,
wht, rare SH, blk to brn,

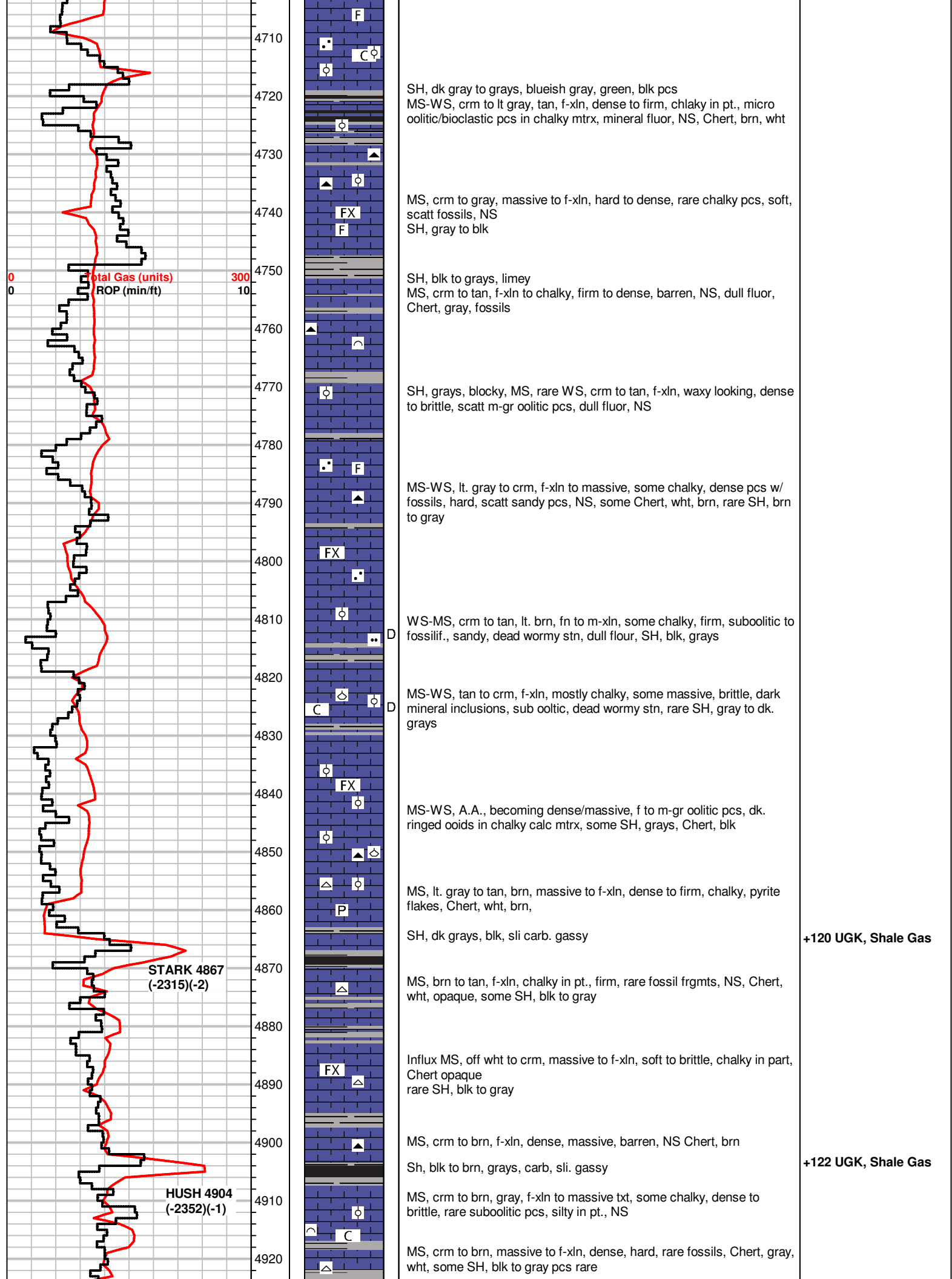
MS-WS, crm to tan, gray, massive to vf-xln, dense to hard, fossils,
corals/fragments, chalky pcs scatt, some soft, gritty in pt., sandy pcs
rare, SH, blk to green scatt, Chert, wht, gray, sponges

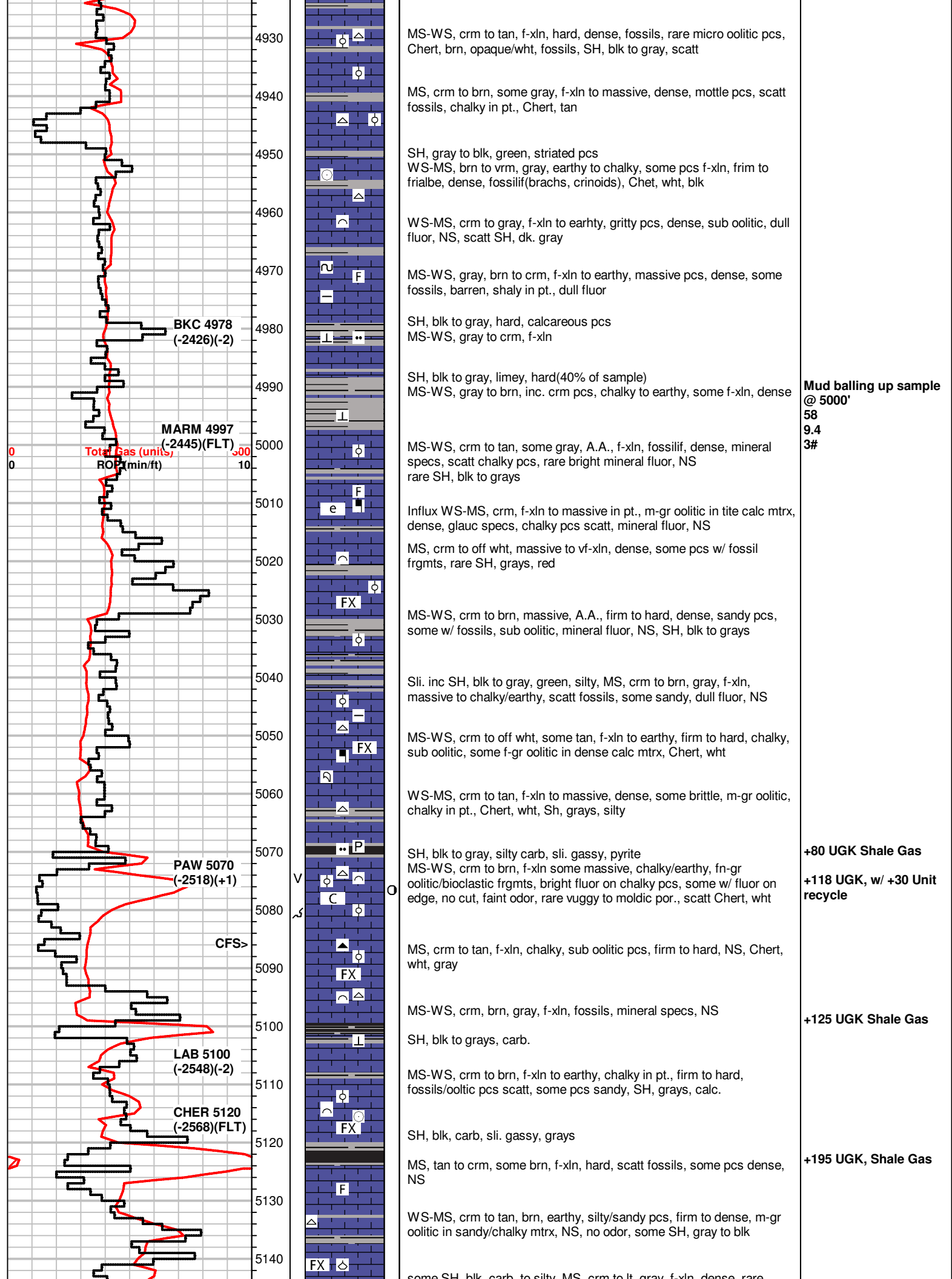
WS-MS, rare PS, crm to tan, lt. brn, f-xln, some massive, dense,
fossils scatt w/ m-gr oolitic to moldic pcs, some gritty/sandy, Chert,
wht, gray, SH, scatt brn to grays, striated pcs

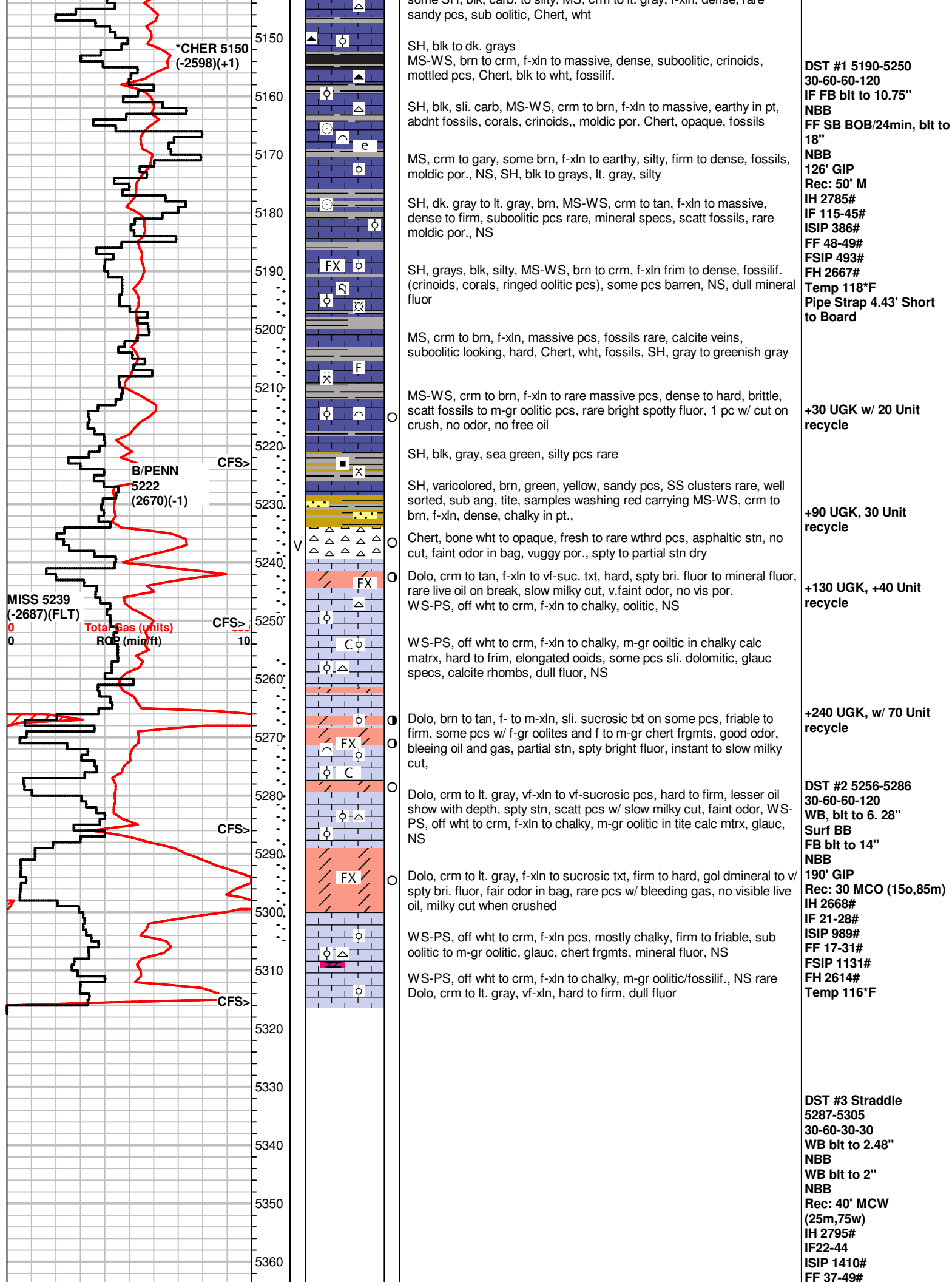
MS-WS, brn to tan, f-xln to massive, firm to dense, rare SH, sea green
to grays, Chert, blk, wht

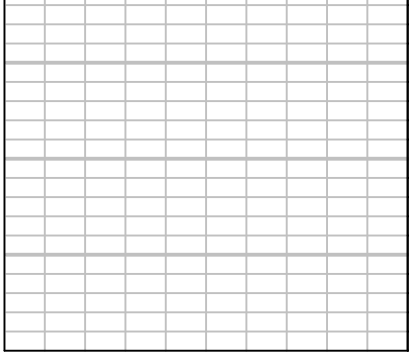
MS-WS, crm tan, brn, rare gray pcs, f-xln to chalky in pt., firm to scatt
hard pcs, fossil in soft chalky mtrx, rare mottled pcs, calcite rhombs,
Chert, wht, gray, rare SHblk, gassy, some grays, brn, limey

Jet pits, run premix







	5370				FSIP1265# FH 2680# Temp 117°F API Rw .159 @ 50°F CI 70,000
	5380				
	5390				