



COMPENSATED DENSITY/NEUTRON LOG

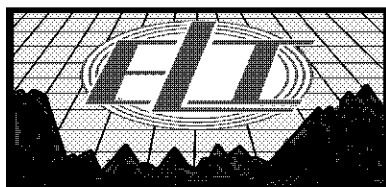
Company	RL INVESTMENT, LLC	Location:	API # : 15-179-21483-0000	Other Services DIL/MEL
Well	PRAATT 'A' #6-35		2305' FNL & 1048' FWM E/2-SE-SW-NW	
Field	HOXIE WEST		SEC 35 TWP 8S RGE 29W	
County	SHERIDAN			
State	KANSAS			
Permanent Datum	GROUND LEVEL	Elevation	2818	K.B. 2825 D.F. 2823 G.L. 2818
Log Measured From	KELLY BUSHING 7' A.G.L			
Drilling Measured From	KELLY BUSHING			
Date	4/1/22			
Run Number	ONE			
Depth Driller	4435			
Depth Logger	4435			
Bottom Logged Interval	4411			
Top Log Interval	3400			
Casing Driller	8 5/8" @266			
Casing Logger	266			
Bit Size	7 7/8			
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 1500 PPM		
Density / Viscosity	9.5/58			
pH / Fluid Loss	10.5/1.2			
Source of Sample	FLOWLINE			
Rm @ Meas. Temp	1.4@60F			
Rmf @ Meas. Temp	1.05@60F			
Rmc @ Meas. Temp	1.88@60F			
Source of Rmf / Rmc	MEASUREMENT			
Rm @ BHT	.65@120F			
Time Circulation Stopped	2 HOURS			
Time Logger on Bottom	////			
Maximum Recorded Temperature	120F			
Equipment Number	3802			
Location	HAYS, KANSAS			
Recorded By	TJ DREILING			
Witnessed By	RICHARD BELL			

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

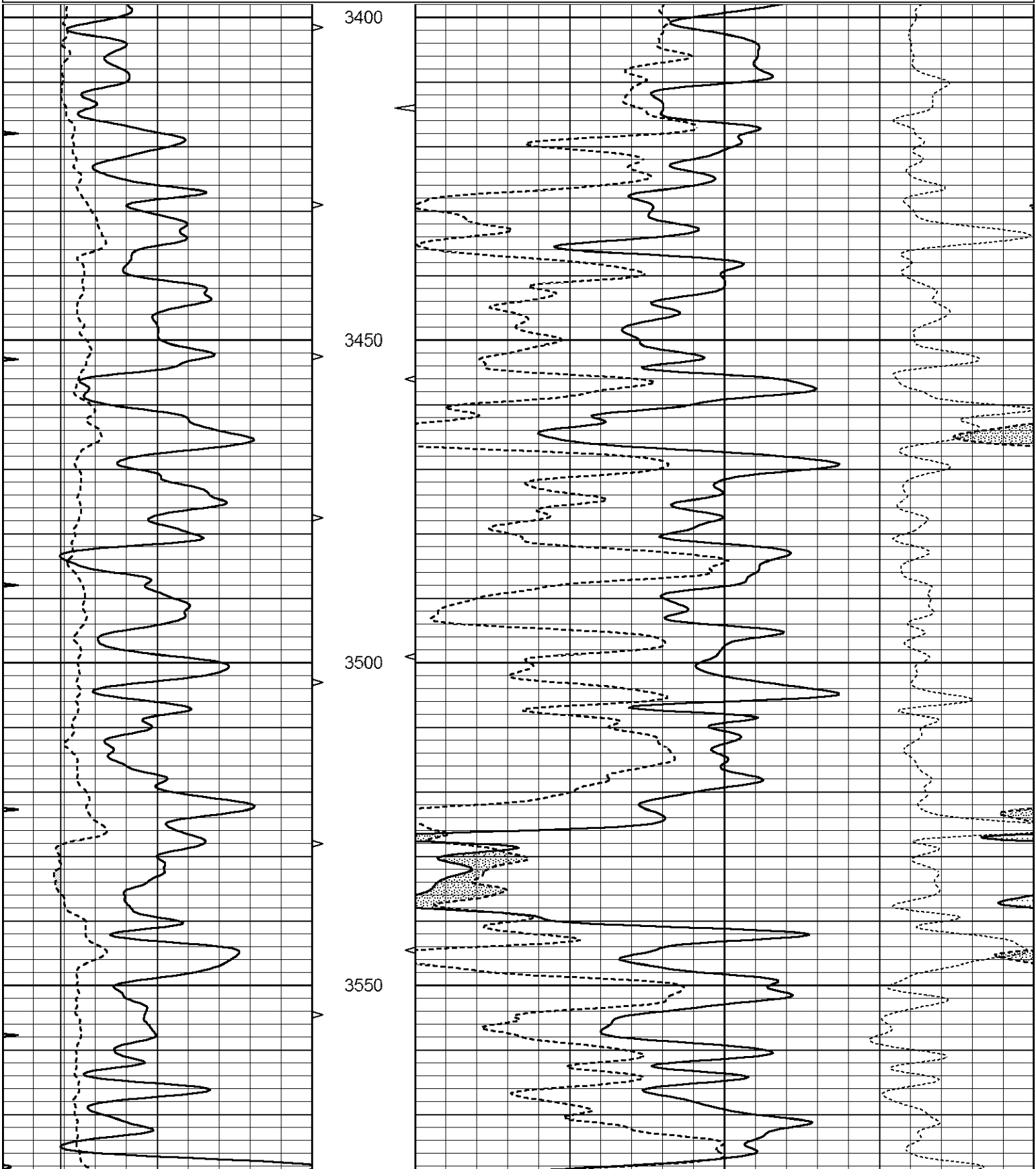
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
-HOXIE KANSAS, - 3 MILES SOUTH TO RD. 30, - 5 MILES WEST TO RD. 50,
-1/2 MILE SOUTH, - EAST INTO

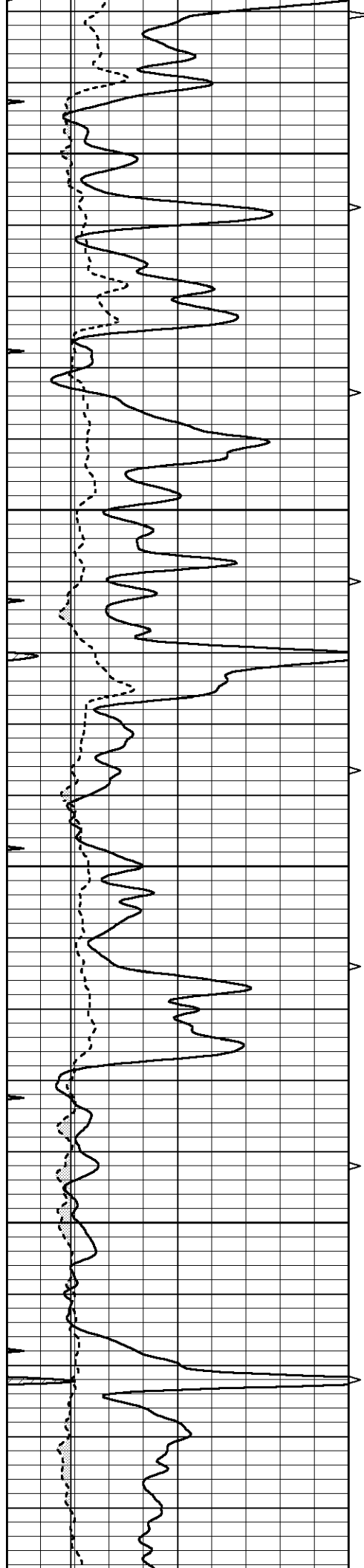


MAIN SECTION

Database File	6381ddn.db
Dataset Pathname	pass3.1
Presentation Format	_den_neu
Dataset Creation	Fri Apr 01 23:04:34 2022
Charted by	Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	AVTX	30	COMPENSATED DENSITY (pu)	-10
0	MINMK	20	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
6	CALIPER (in)	16	BVTX		-0.25 CORRECTION (g/cc)	0.25
			0 (ft3) 10			



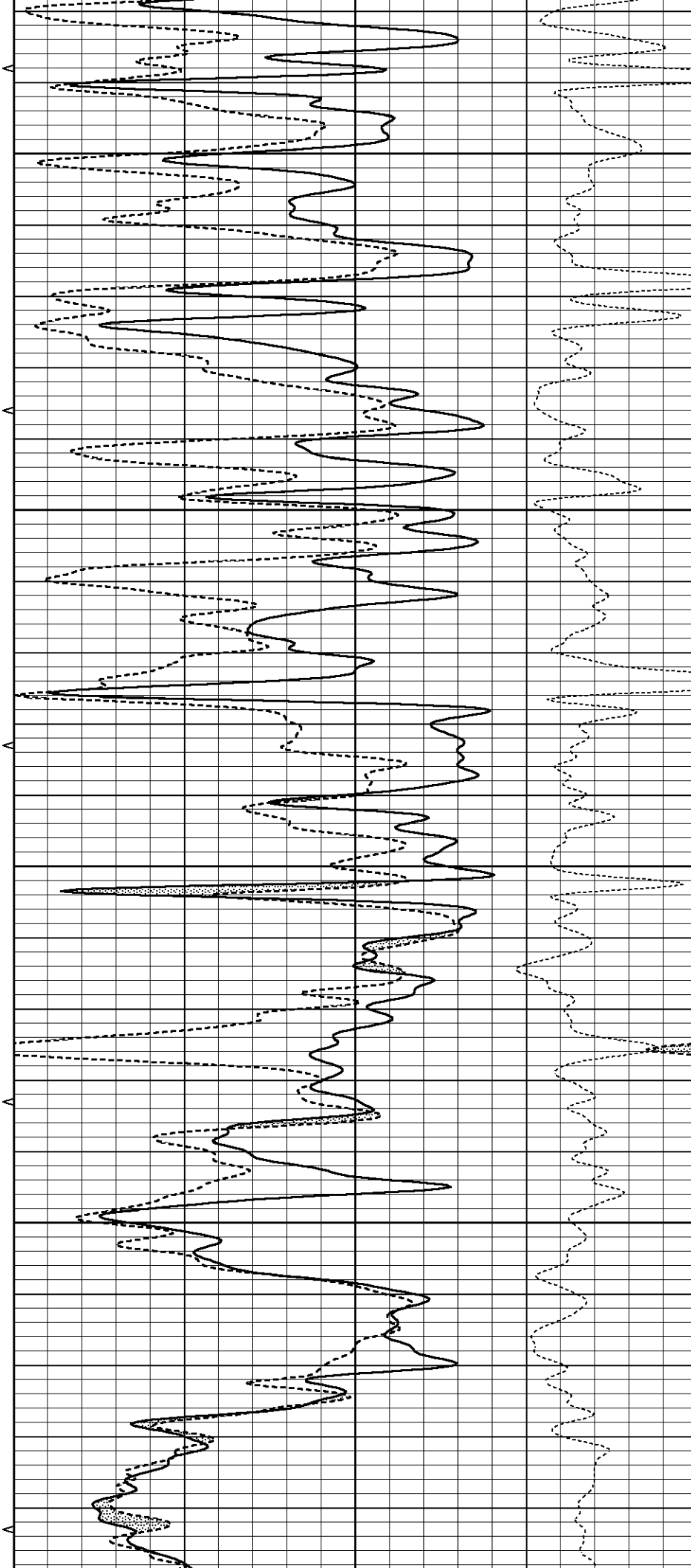


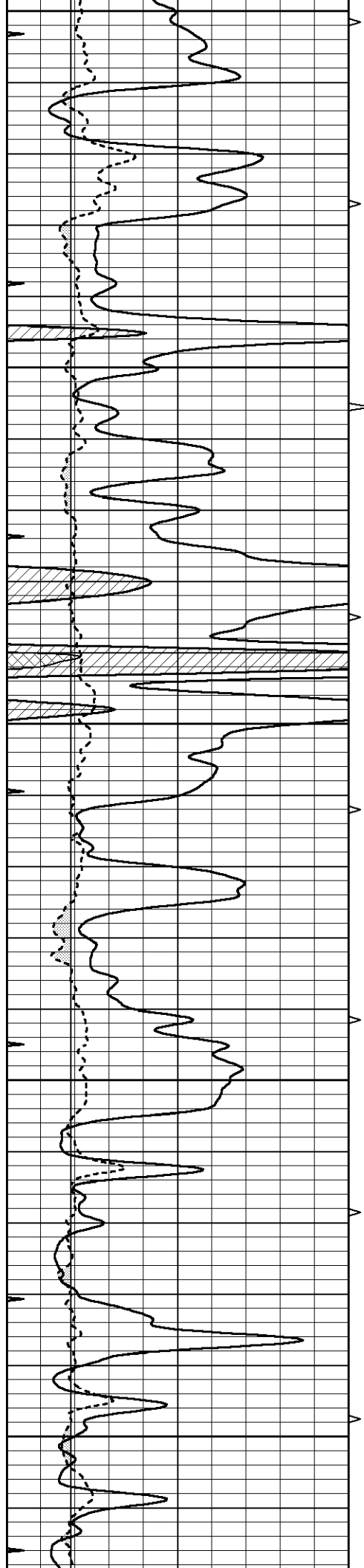
3600

3650

3700

3750





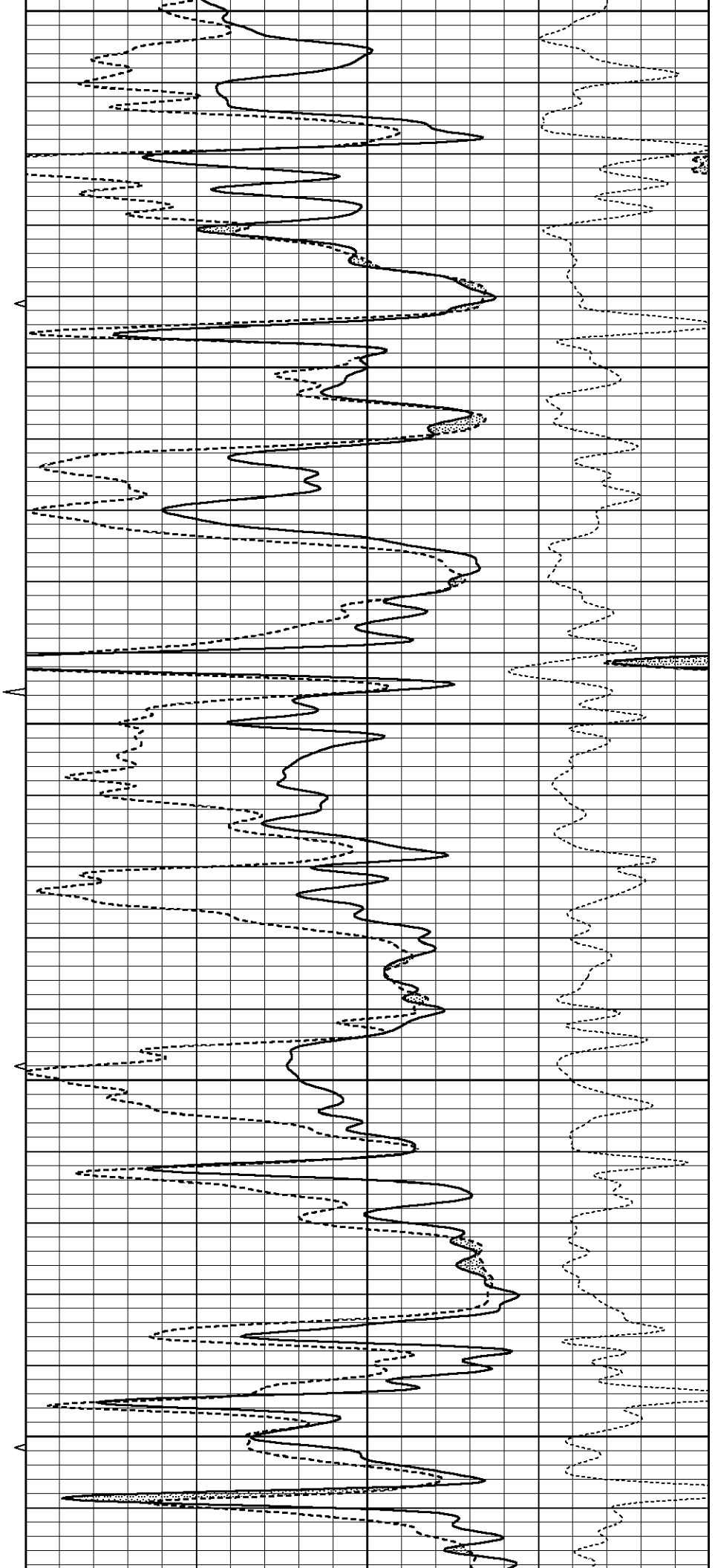
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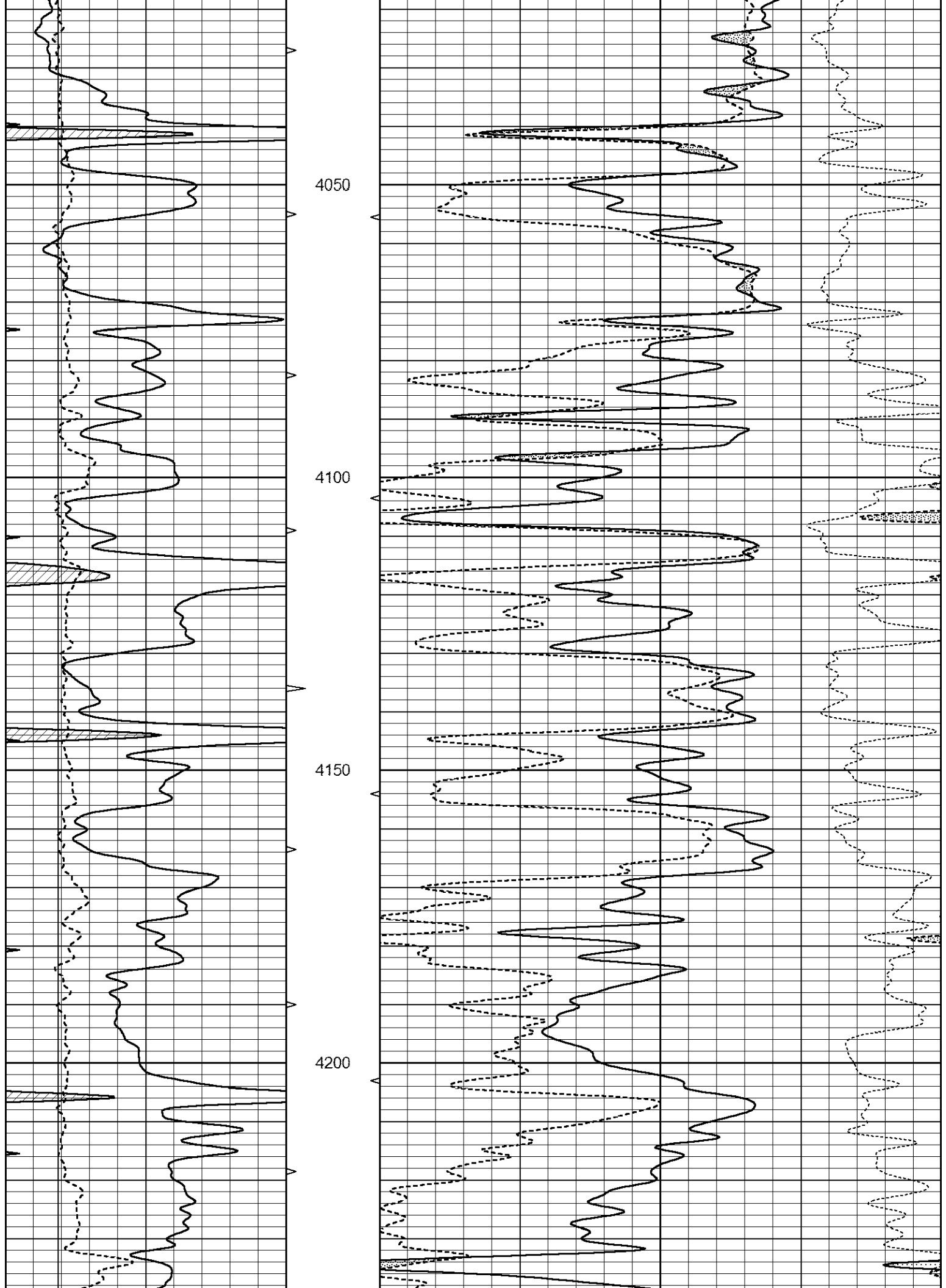
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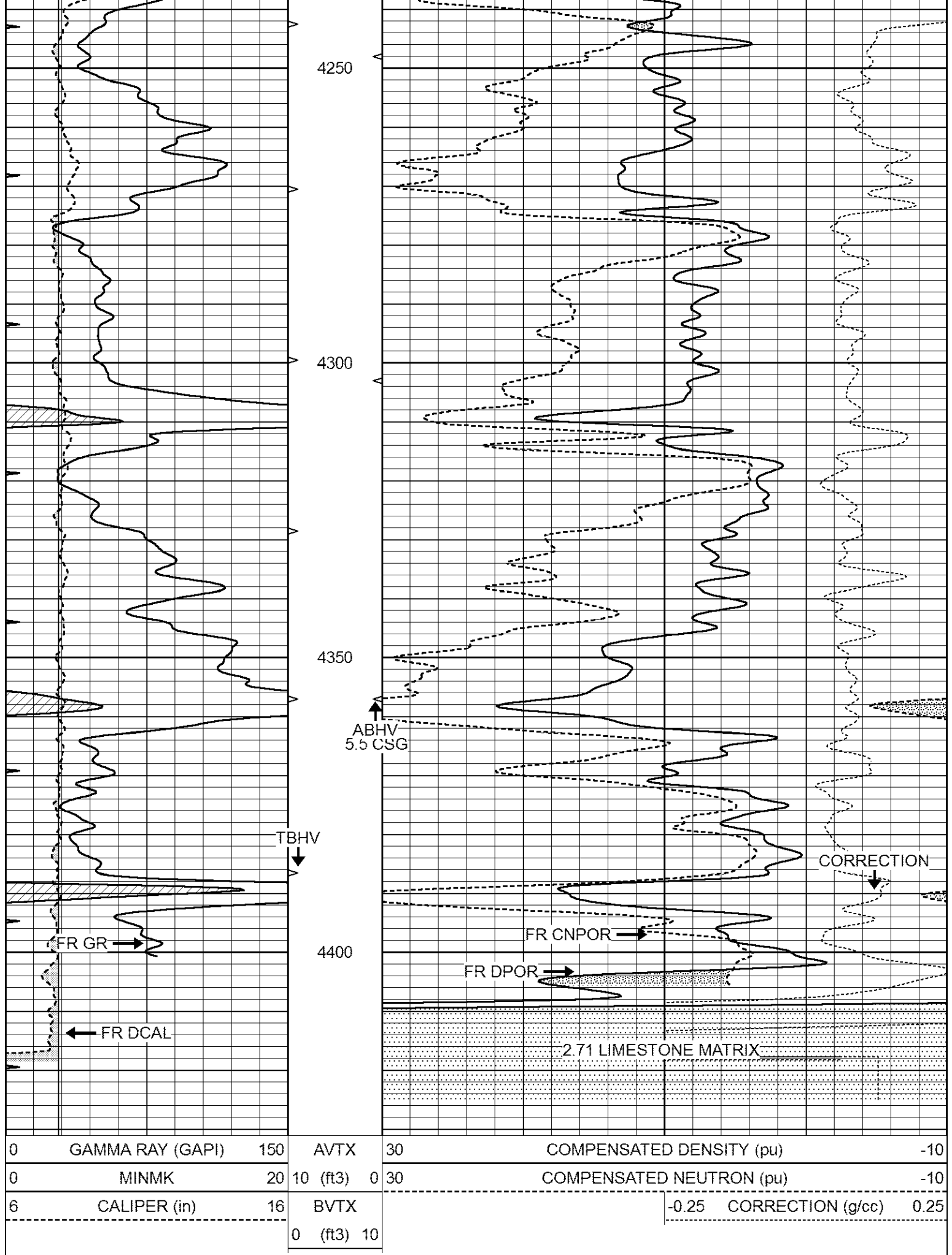
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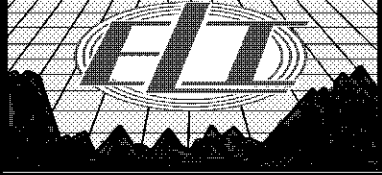
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4000





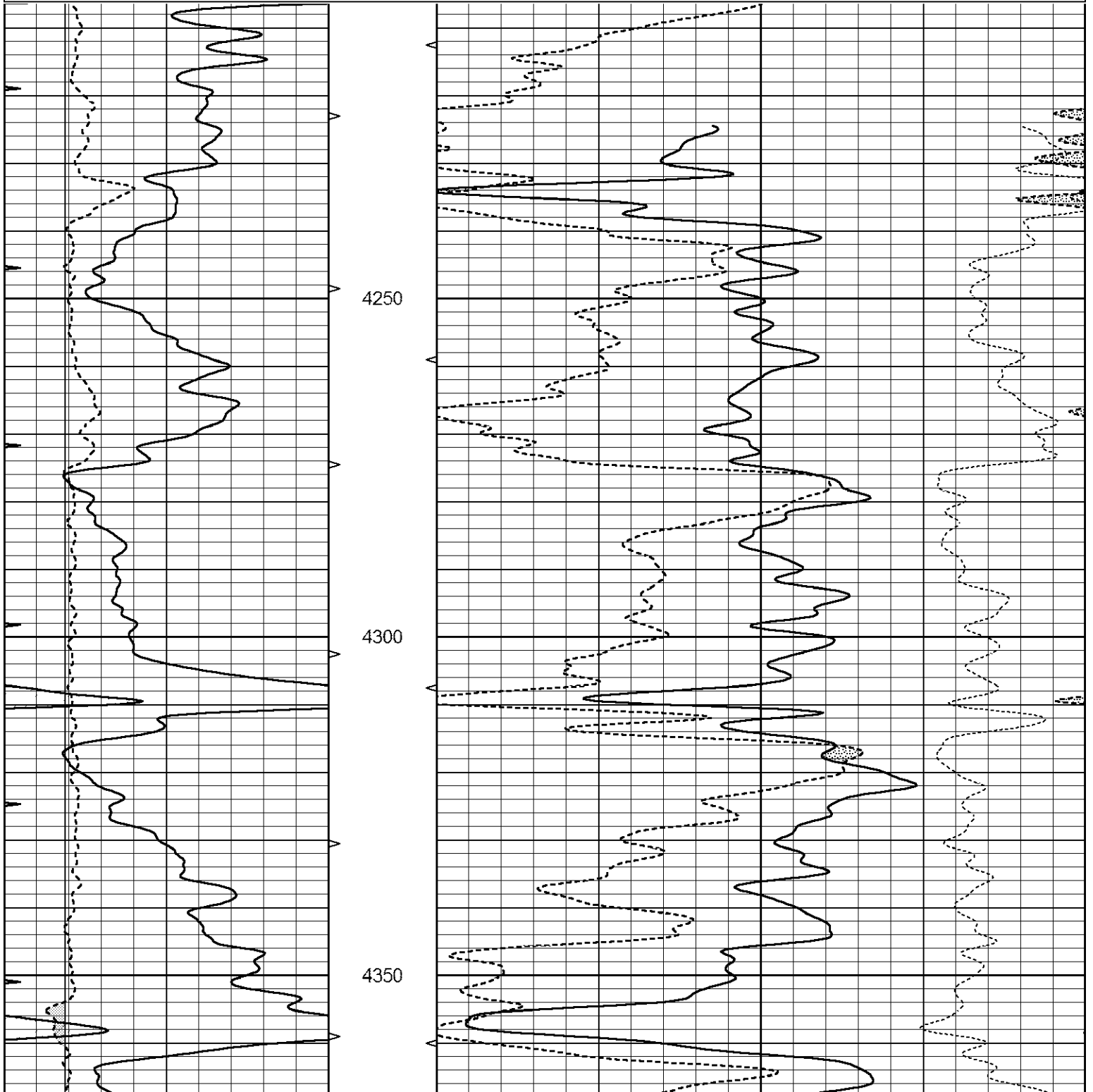


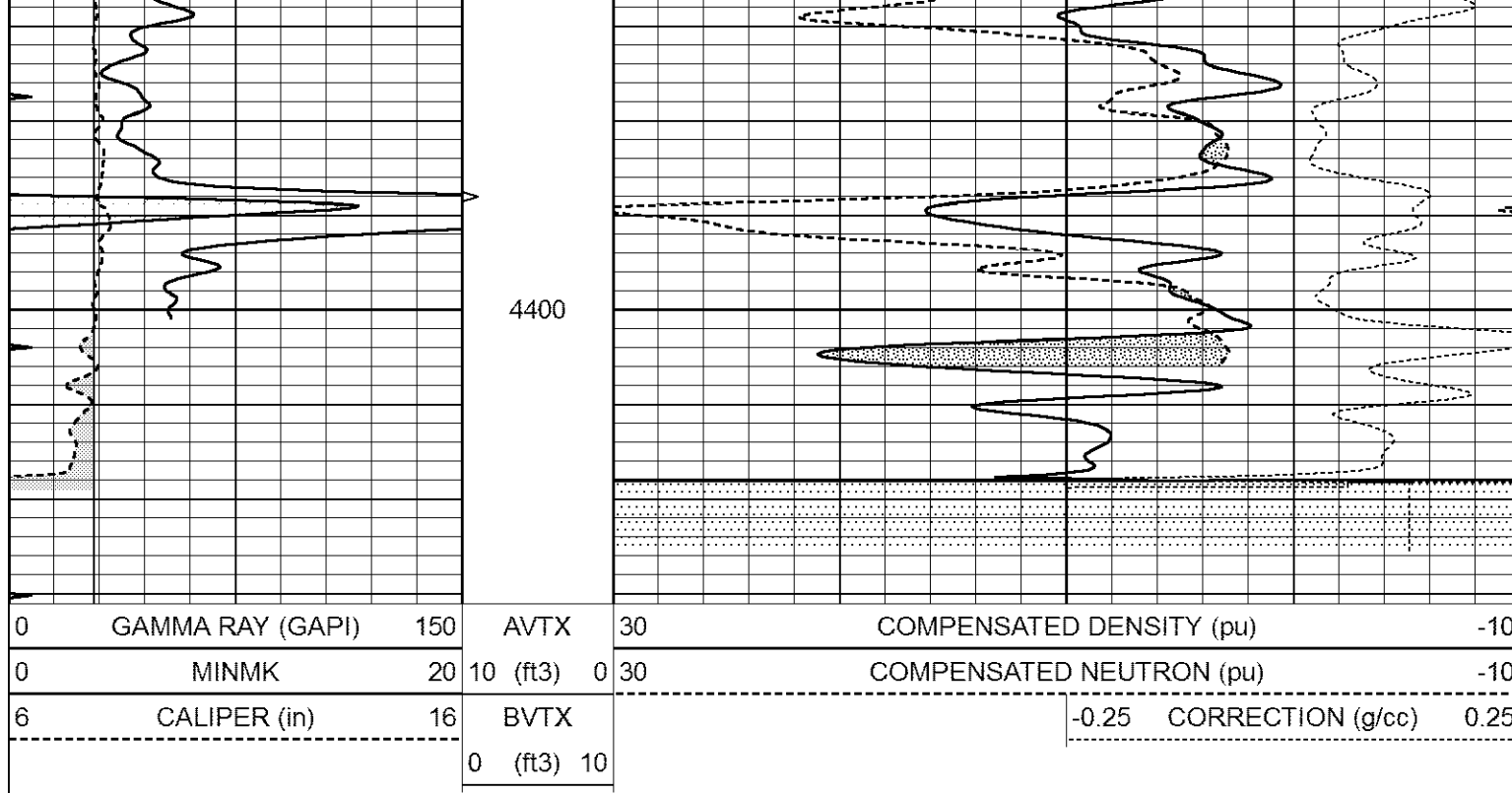


REPEAT SECTION

Database File 6381ddn.db
Dataset Pathname pass2.1
Presentation Format _den_neu
Dataset Creation Fri Apr 01 22:58:01 2022
Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	AVTX	30	COMPENSATED DENSITY (pu)	-10
0	MINMK	20	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
6	CALIPER (in)	16	BVTX		-0.25 CORRECTION (g/cc)	0.25
			0 (ft3) 10			





Calibration Report									
Database File		6381ddn.db							
Dataset Pathname		pass3.1							
Dataset Creation		Fri Apr 01 23:04:34 2022							
Dual Induction Calibration Report									
Serial-Model:					FW1410-55-Probe				
Surface Cal Performed:					Sat Jan 29 11:57:42 2022				
Downhole Cal Performed:					Tue Feb 19 11:44:24 2019				
After Survey Verification Performed:					Tue Feb 19 11:44:27 2019				
Surface Calibration									
		Readings			References			Results	
Loop:	Air	Loop		Air	Loop		m	b	
Deep	0.011	0.656	V	1.000	400.000	mmho/m	618.595	-5.524	
Medium	-0.000	0.731	V	1.000	464.000	mmho/m	632.856	1.197	
Internal:	Zero	Cal		Zero	Cal		m	b	
Deep	0.007	0.649	V	0.000	400.000	mmho/m	623.784	-4.595	
Medium	0.004	0.743	V	0.000	464.000	mmho/m	627.284	-2.251	
Downhole Calibration									
		Readings			References			Results	
	Zero	Cal		Zero	Cal		m'	b'	
Deep	-0.824	395.917	mmho/m	-0.976	397.550	mmho/m	1.004	-0.149	
Medium	3.565	471.327	mmho/m	3.468	471.590	mmho/m	1.001	-0.099	
LL3		7.503	V		1500.000	Ohm-m			
		0.001	V		20.000	Ohm-m			
		-7.481	V		3745.000	mmho-m			
After Survey Verification									
		Readings			Targets			Results	
	Zero	Cal		Zero	Cal		m'	b'	

Deep	0.000	0.000	mmho/m	-0.824	395.917	mmho/m	1.000	0.000
Medium	0.000	0.000	mmho/m	3.565	471.327	mmho/m	1.000	0.000
LL3		0.000	Ohm-m		1500.000	Ohm-m		
		0.000	Ohm-m		20.000	Ohm-m		
		0.000	mmho-m		3745.000	mmho-m		

Litho Density Calibration Report Serial: 140704 Model: V4_10P Source Number: 74GBq-19								
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Master Calibration				Performed: Fri Feb 18 15:41:27 2022				
	Background		Aluminum		Magnesium			
Window 1	515.75		5443.58		23734.91	cps		
Window 2	41.45		1226.32		5757.32	cps		
Window 4	224.78		1223.03		5315.97	cps		
Window 5	549.25		7983.61		15349.73	cps		
Window 6	43.12		1271.88		2496.98	cps		
Window 8	261.02		2595.65		4928.92	cps		
Bulk Density	-		2.6020		1.6830	g/cc		
Pe	-		3.0000		2.5070	b/e		
LS Alpha:	: -1.8571		SS Alpha:	: -0.7875		LS CPE:	: 1.1396	
LS Beta:	: 128618.9672		SS Beta:	: 18780.4869		SS CPE:	: 1.5966	

Before Survey Background Counts Verification				Performed: Wed Dec 31 18:00:00 1969				
Window 1	0.00		cps					
Window 2	0.00		cps					
Window 4	0.00		cps					
Window 5	0.00		cps					
Window 6	0.00		cps					
Window 8	0.00		cps					

After Survey Background Counts Verification				Performed: Wed Dec 31 18:00:00 1969				
Window 1	0.00		cps					
Window 2	0.00		cps					
Window 4	0.00		cps					
Window 5	0.00		cps					
Window 6	0.00		cps					
Window 8	0.00		cps					

Lithodensity Caliper Calibration				Performed: Fri Feb 18 15:41:27 2022				
Results	Readings		References (in)					
	Low	High	Low	High		Gain		Offset
	8107.9	11082.1	8.0	14.0		0.0		-7.9

Before Survey Caliper Verification				Performed:				
	Reference		Reading					
	_____		_____					
Caliper (in)								

After Survey Caliper Verification				Performed:				
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Water Survey Caliper Verification		Reference		Reading	
Caliper (in)					
Compensated Neutron Calibration Report					
		Serial Number:		080621PMC	
		Tool Model:		NABORS	
PRE-SURVEY VERIFICATION					
Detector		Readings		Measured Target	
Short Space		cps			
Long Space		cps		pu pu	
POST-SURVEY VERIFICATION					
Detector		Readings		Measured Target	
Short Space		cps			
Long Space		cps		pu pu	
Gamma Ray Calibration Report					
Serial Number:		7			
Tool Model:		Probe1			
Performed:		Tue Jan 19 17:50:08 2021			
Calibrator Value:		1.0		GAPI	
Background Reading:		0.0		cps	
Calibrator Reading:		1.0		cps	
Sensitivity:		0.5300		GAPI/cps	