

COMPENSATED
DENSITY/NEUTRON
PE LOG

Company	DIXON OPERATING COMPANY, LLC.	
Well	BYER #3-3	
Field	MIKE'S METEOR	
County	STAFFORD	State KANSAS
Location:	API # : 15-185-24118-0000 1650' FSL & 990' FEL SW - NE - SE	
Permanent Datum	GROUND LEVEL	Elevation 1831
Log Measured From	KELLY BUSHING 8' A.G.L	
Drilling Measured From	KELLY BUSHING	
SEC 3	TWP 23S	RGE 12W
Other Services DIL/MEL SONIC		Elevation K.B. 1839 D.F. 1837 G.L. 1831
Date	10/4/22	
Run Number	ONE	
Depth Driller	3840	
Depth Logger	3833	
Bottom Logged Interval	3809	
Top Log Interval	2800	
Casing Driller	8 5/8" @ 306	
Casing Logger	306	
Bit Size	7 7/8	
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 12,000 PPM
Density / Viscosity	9.0/46	
pH / Fluid Loss	9.5/12.8	
Source of Sample	FLOWLINE	
Rm @ Meas. Temp	.680 @ 70F	
Rmf @ Meas. Temp	.510 @ 70F	
Rmc @ Meas. Temp	.816 @ 70F	
Source of Rmf / Rmc	MEASUREMENT	
Rm @ BHT	.414 @ 115F	
Time Circulation Stopped	2 HOURS	
Time Logger on Bottom	6:30 P.M.	
Maximum Recorded Temperature	115F	
Equipment Number	3802	
Location	HAYS, KANSAS	
Recorded By	COLE ROBBEN	
Witnessed By	TIM PRIEST	

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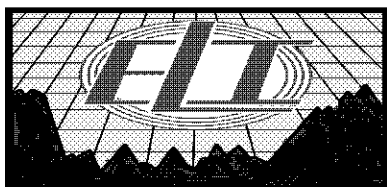
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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:

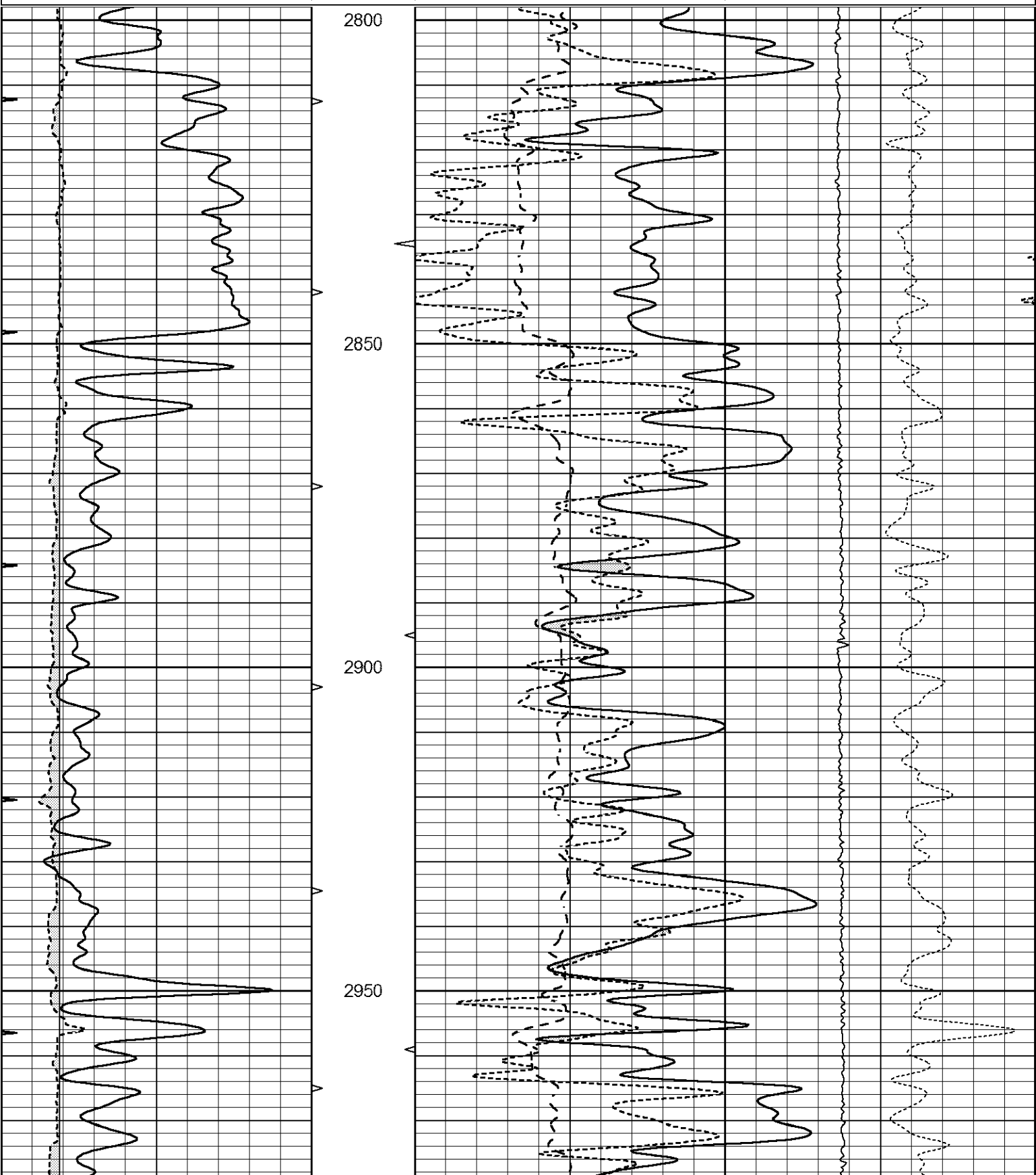
FROM HUDSON, KANSAS GO TWO MILES EAST, 1 3/4 MILES SOUTH, WEST INTO

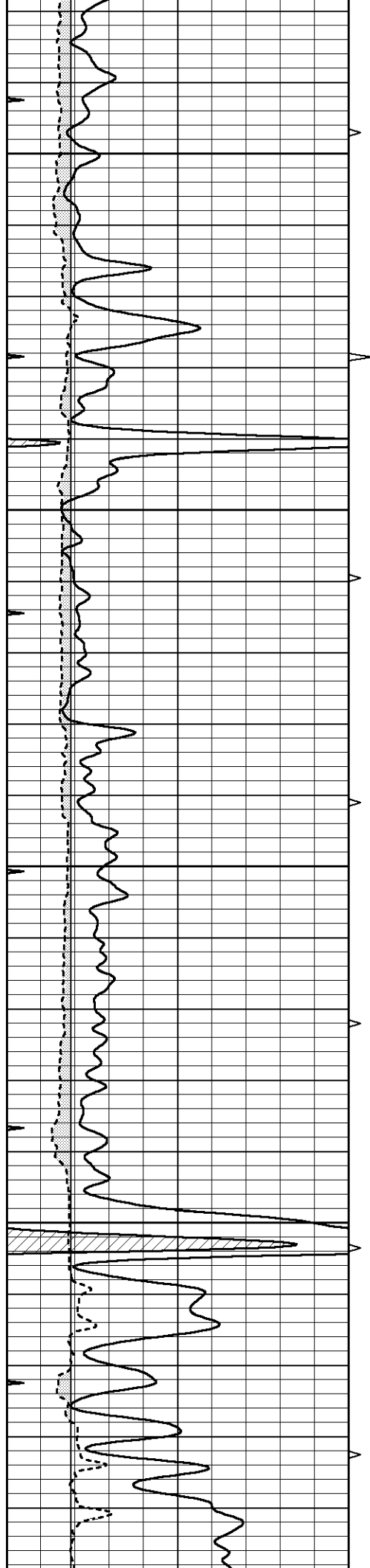


MAIN SECTION

Database File	7227pe.db
Dataset Pathname	pass5M
Presentation Format	_ldt_neu
Dataset Creation	Tue Oct 04 21:37:36 2022
Charted by	Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in)	16	10 (ft3)	0	COMPENSATED NEUTRON (pu)	-10
0	MINMK	20	TBHV	0	PE	10 -0.25
			0 (ft3)	10		CORRECTION (g/cc) 0.25
					0	LTEN (lb)
						5000



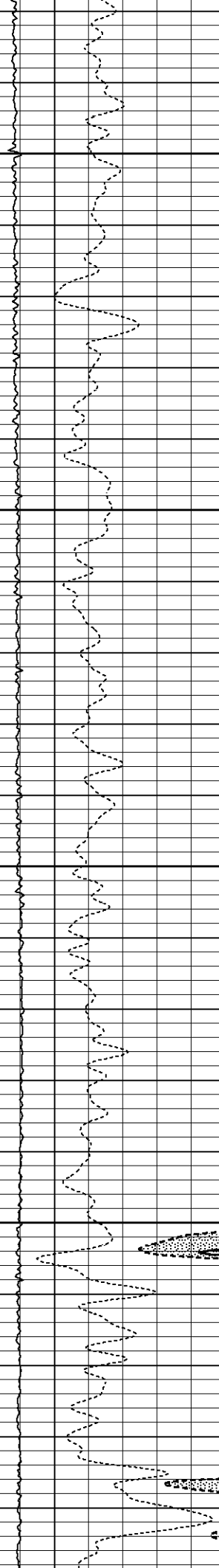
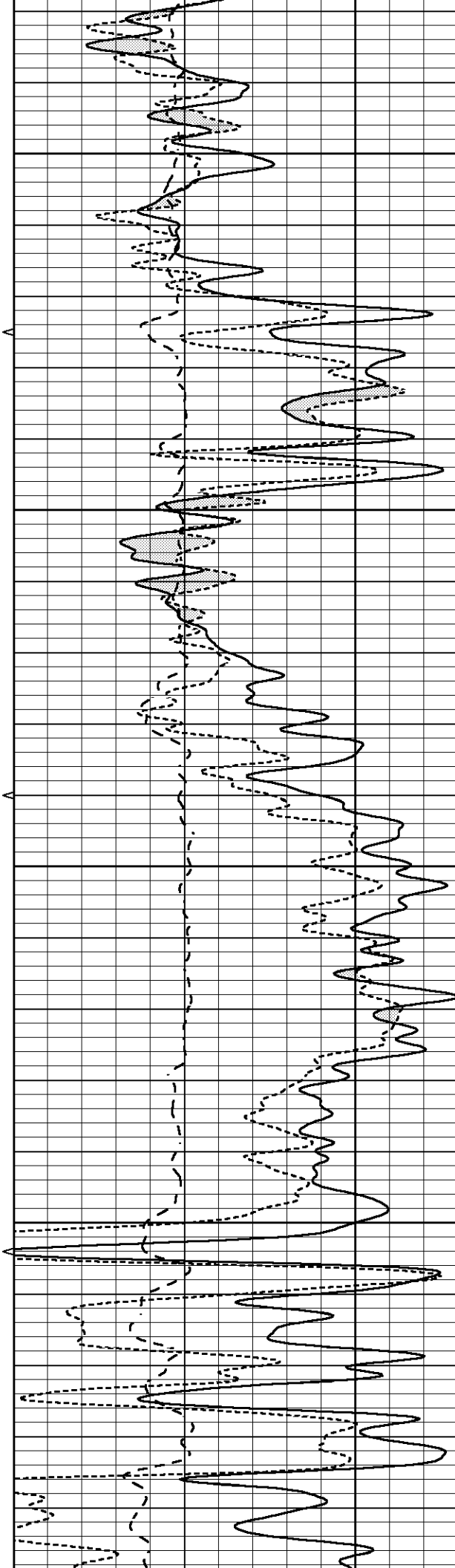


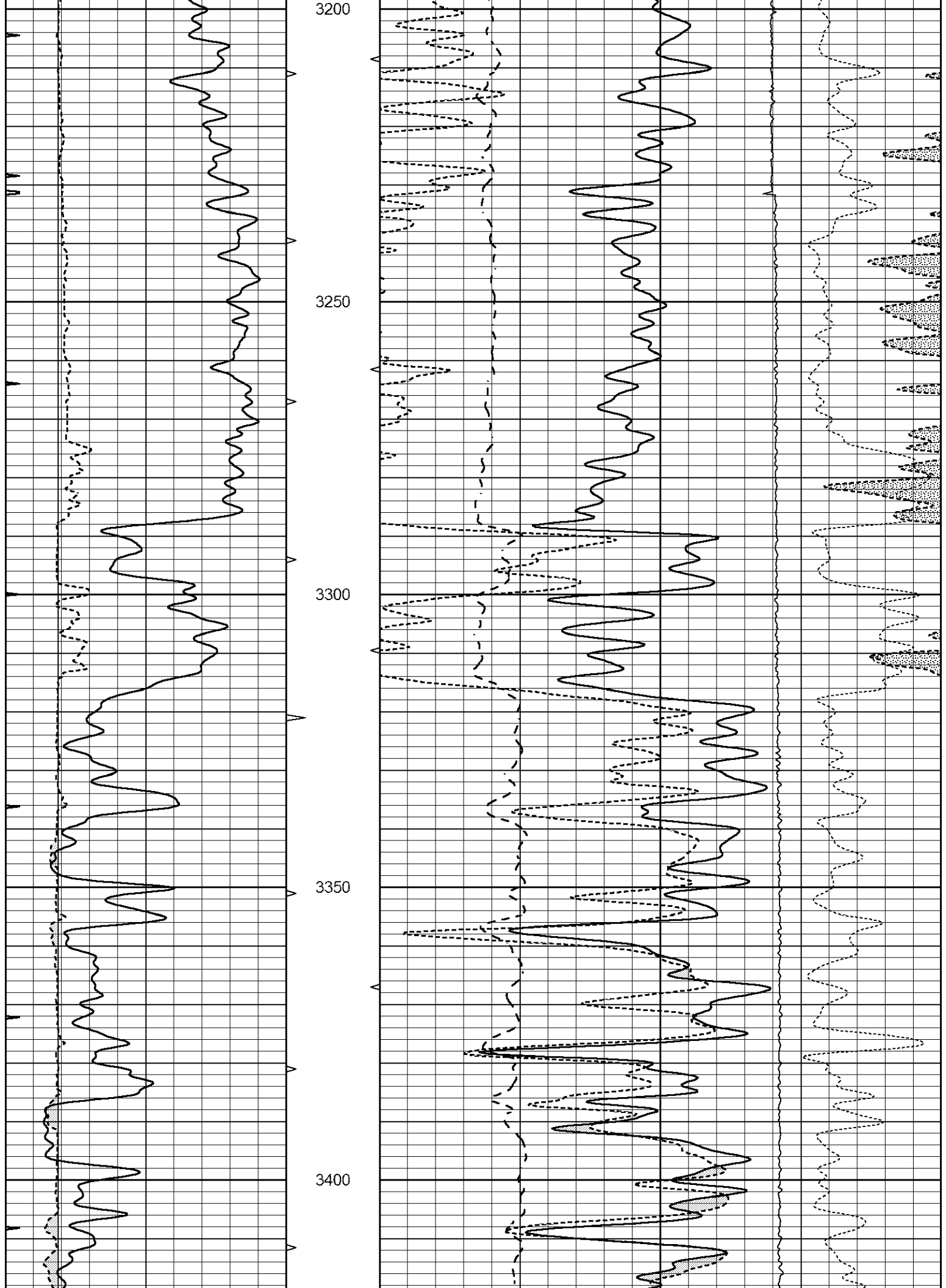
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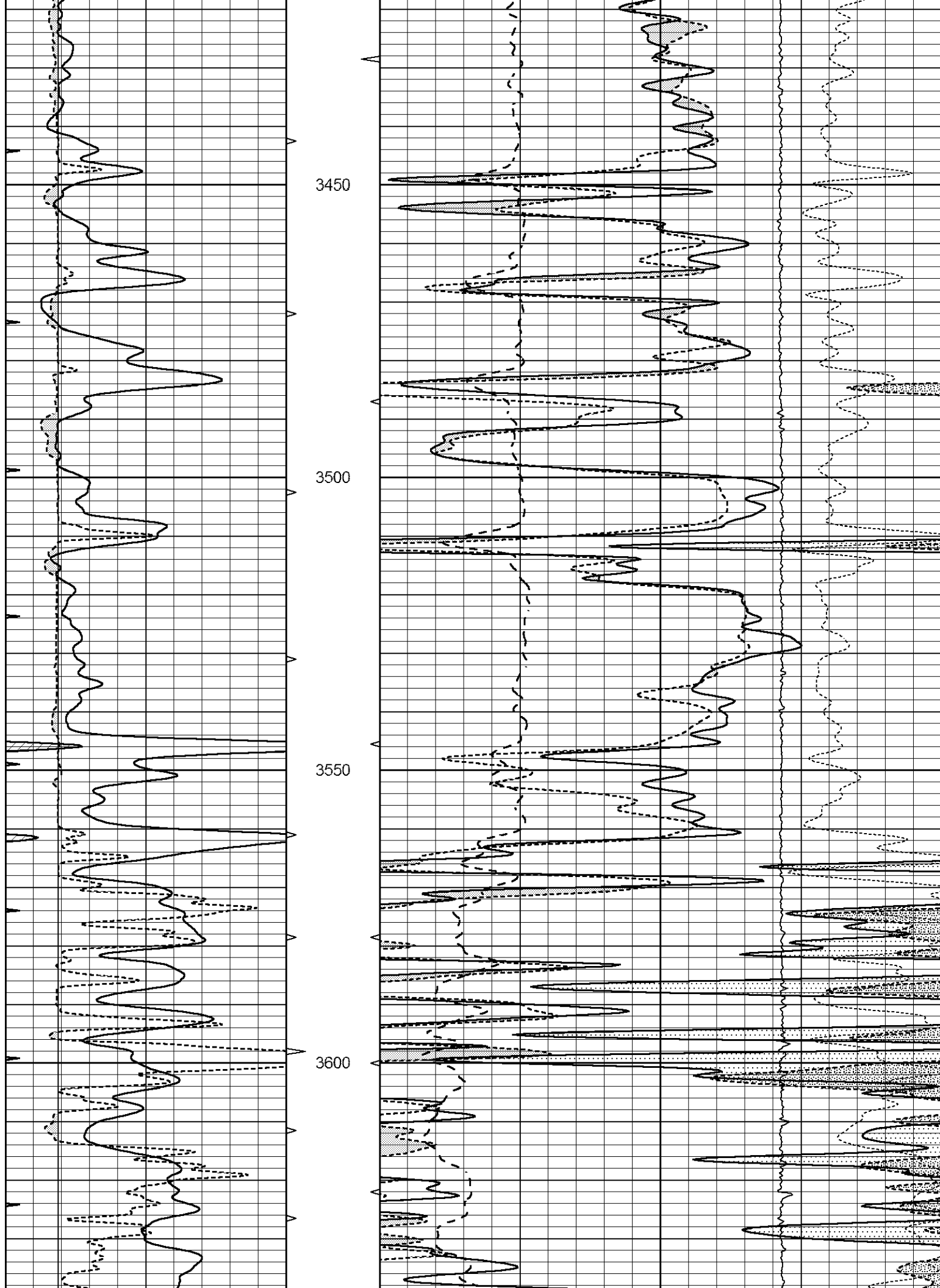
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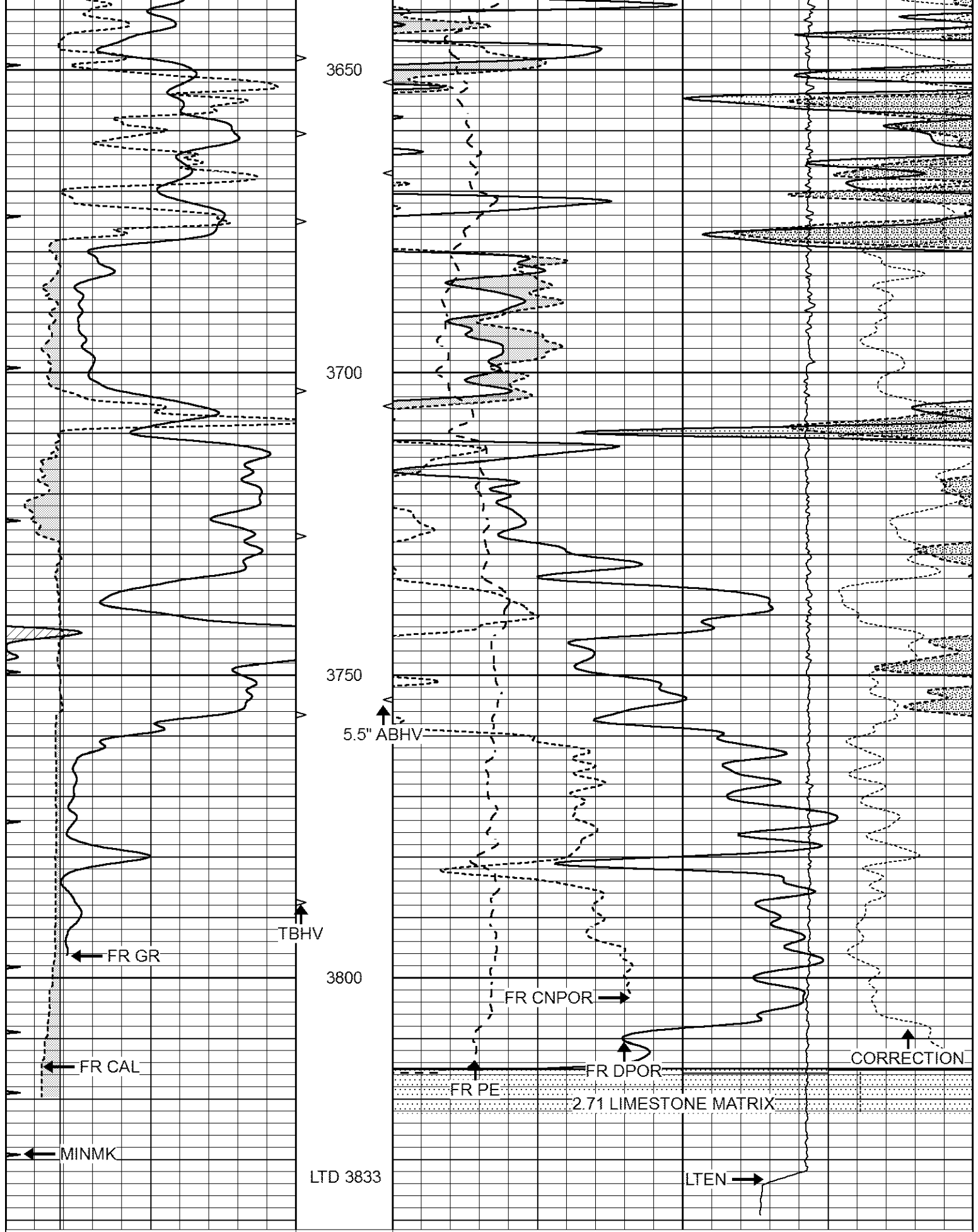
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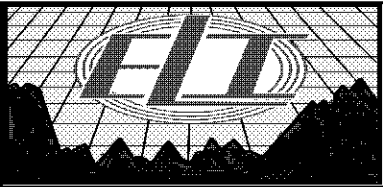








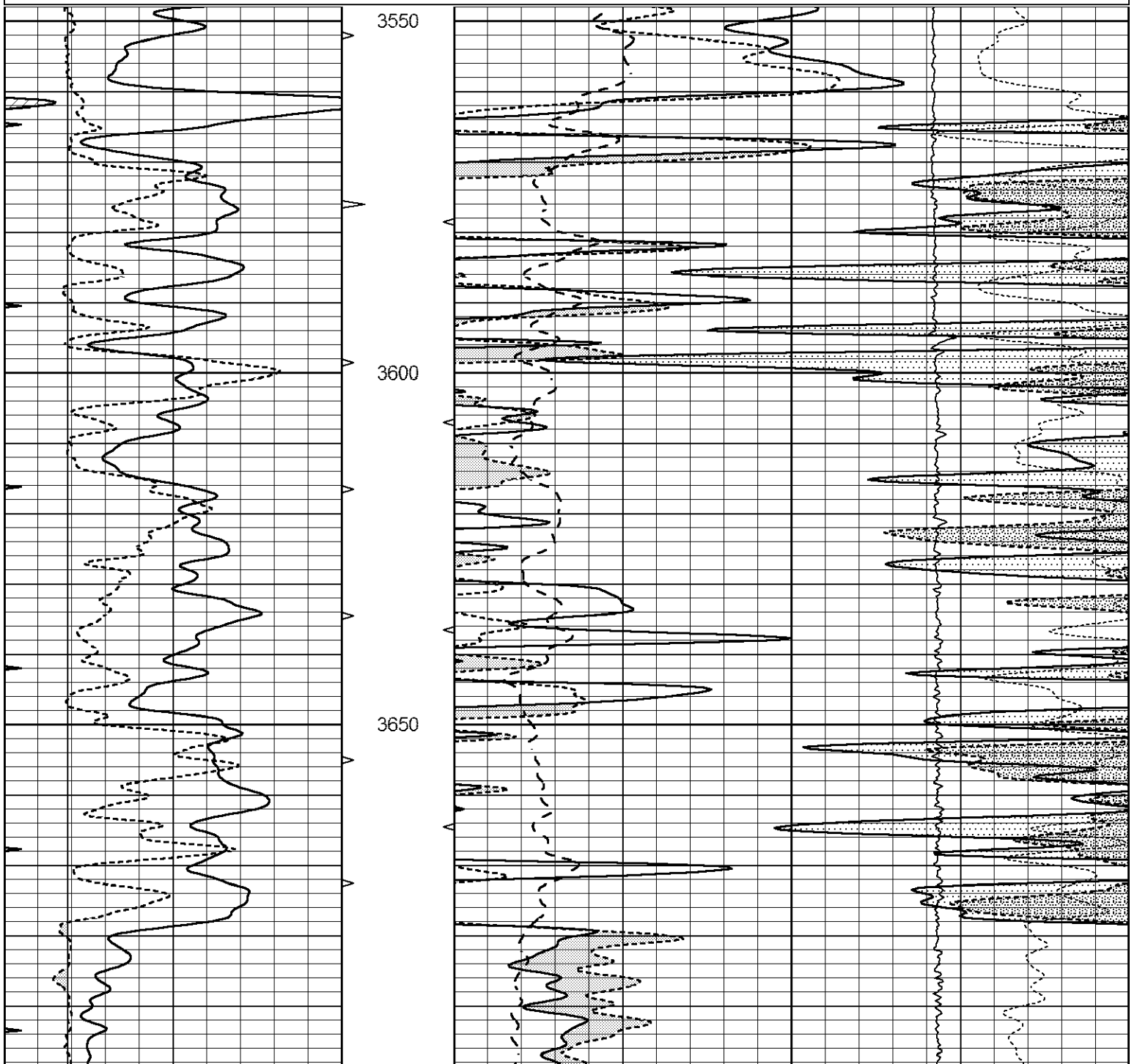
0	GAMMA RAY (GAPI)	150	ABHV	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in)	16	10 (ft3)	0 30	COMPENSATED NEUTRON (pu)	-10
0	MINMK	20	TBHV	0	PE	10 -0.25
						CORRECTION (g/cc) 0.25
						LTEN (lb)
						5000

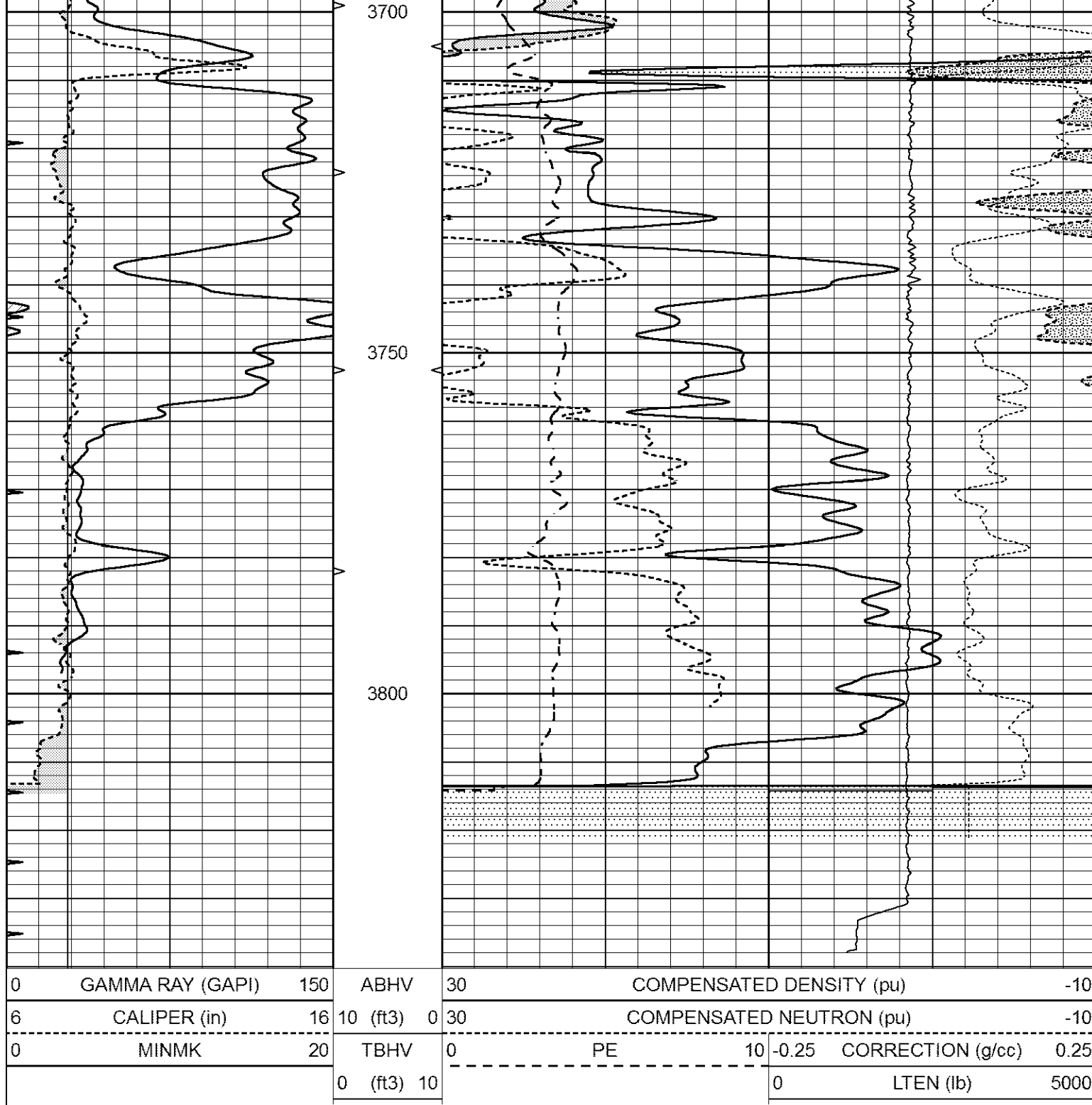


REPEAT SECTION

Database File 7227pe.db
Dataset Pathname pass3R
Presentation Format _ldt_neu
Dataset Creation Tue Oct 04 19:29:42 2022
Charted by Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	30	COMPENSATED DENSITY (pu)	-10
6	CALIPER (in)	16	10 (ft3) 0	30	COMPENSATED NEUTRON (pu)	-10
0	MINMK	20	TBHV	0	PE	10 -0.25 CORRECTION (g/cc) 0.25
			0 (ft3) 10		0	LTEN (lb) 5000





Calibration Report						
Database File		7227pe.db				
Dataset Pathname		pass5M				
Dataset Creation		Tue Oct 04 21:37:36 2022				
Dual Induction Calibration Report						
Serial-Model:		FW1410-55-Probe				
Surface Cal Performed:		Thu Jun 30 01:48:00 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

Loop:	Zero	Loop	Zero	Loop	Zero	Loop	Zero	Loop
Deep	0.011	0.656	V	1.000	400.000	mmho/m	700.000	-3.000
Medium	-0.000	0.731	V	1.000	464.000	mmho/m	700.000	-10.500
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								

Master Calibration				Performed: Wed Jul 20 12:36:34 2022				
	Background		Aluminum	Magnesium				
Window 1	503.67		5439.20	23645.11		cps		
Window 2	40.11		1218.66	5702.60		cps		
Window 4	221.18		1240.69	5295.43		cps		
Window 5	542.56		7631.48	14305.13		cps		
Window 6	41.67		1209.53	2345.40		cps		
Window 8	256.91		2493.92	4591.85		cps		
Bulk Density	-		2.6020	1.6830		g/cc		
Pe	-		3.0000	2.5070		b/e		
LS Alpha:	: -1.8302		SS Alpha:	: -0.7503		LS CPE:	: 1.1699	
LS Beta:	: 122464.5983		SS Beta:	: 16307.0478		SS CPE:	: 1.6095	

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					

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: Wed Jul 20 12:36:34 2022

Results	Readings	References (in)			
Low	High	Low	High	Gain	Offset
15695.4	16161.4	8.0	14.0	0.0	-148.7

Before Survey Caliper Verification

Performed:

	Reference	Reading
Caliper (in)		

After Survey Caliper Verification

Performed:

	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:	Thu May 26 08:56:46 2022	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.5500	GAPI/cps