

COMPENSATED DENSITY/NEUTRON LOG

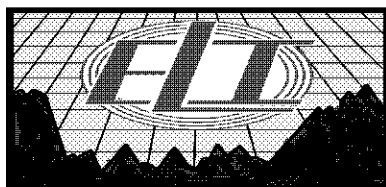
Company	PALOMINO PETROLEUM, INC.		
Well	ALL ALONG THE WATCHTOWER #1		
Field	JUDICA SOUTH		
County	NESS		
State	KANSAS		
Location:	Company	PALOMINO PETROLEUM, INC.	
	Well	ALL ALONG THE WATCHTOWER #1	
	Field	JUDICA SOUTH	
	County	NESS	
Permanent Datum Log Measured From Drilling Measured From	SEC 2 TWP 16S RGE 26W		Other Services DIL/MEL
	420' FSL & 1704' FWL		
	GROUND LEVEL Elevation	2611	
	KELLY BUSHING 8' A.G.L		
KELLY BUSHING			Elevation K.B. 2619 D.F. 2617 G.L. 2611
Date	2/21/22		
Run Number	ONE		
Depth Driller	4625		
Depth Logger	4654		
Bottom Logged Interval	4630		
Top Log Interval	3600		
Casing Driller	8 5/8" @ 214		
Casing Logger	214		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.2/55		
pH / Fluid Loss	11.0/5.8		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.2@60F		
Rmf @ Meas. Temp	.9@60F		
Rmc @ Meas. Temp	1.44@60F		
Source of Rmf / Rmc	MEASUREMENT		
Rm @ BHT	.59@122F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom	////		
Maximum Recorded Temperature	122F		
Equipment Number	3802		
Location	HAYS, KANSAS		
Recorded By	JASON CAPPELLUCCI		
Witnessed By	RYAN SEIB		
	TJ DREILING		

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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

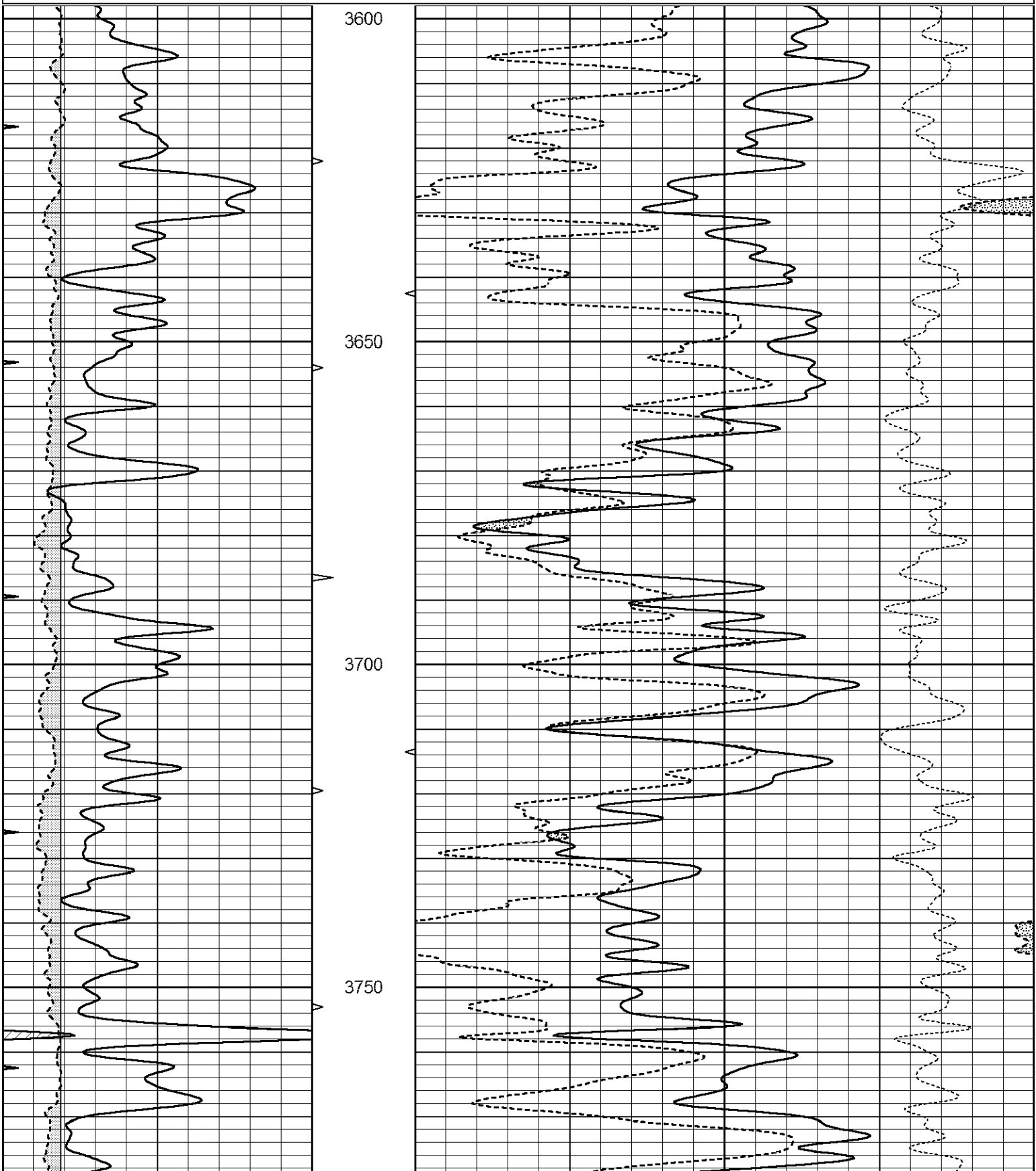
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
FROM UTICA KS, WEST SIDE OF TOWN TO ROAD "D"
-2 1/2 MILES NORTH, -EAST INTO

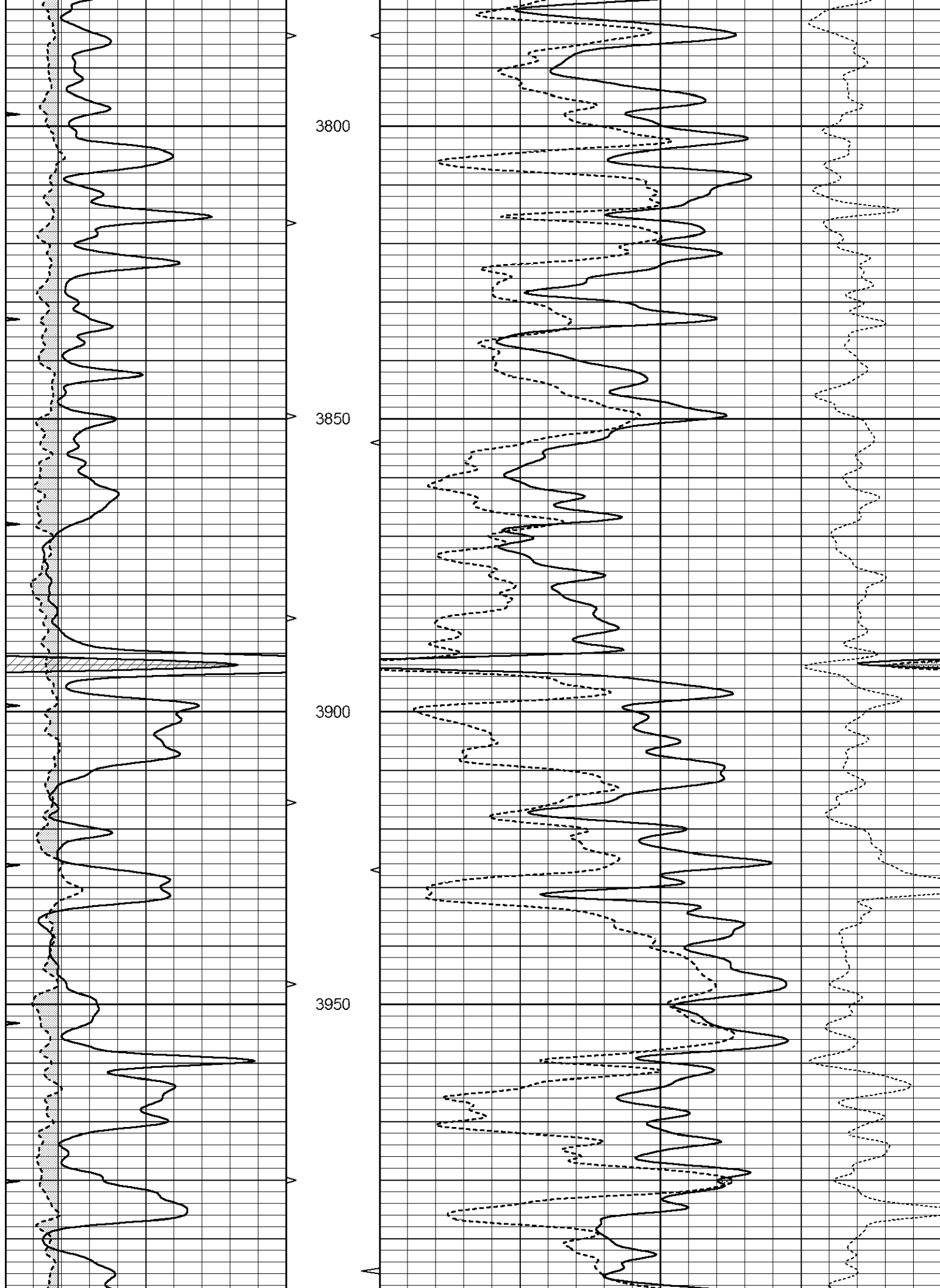


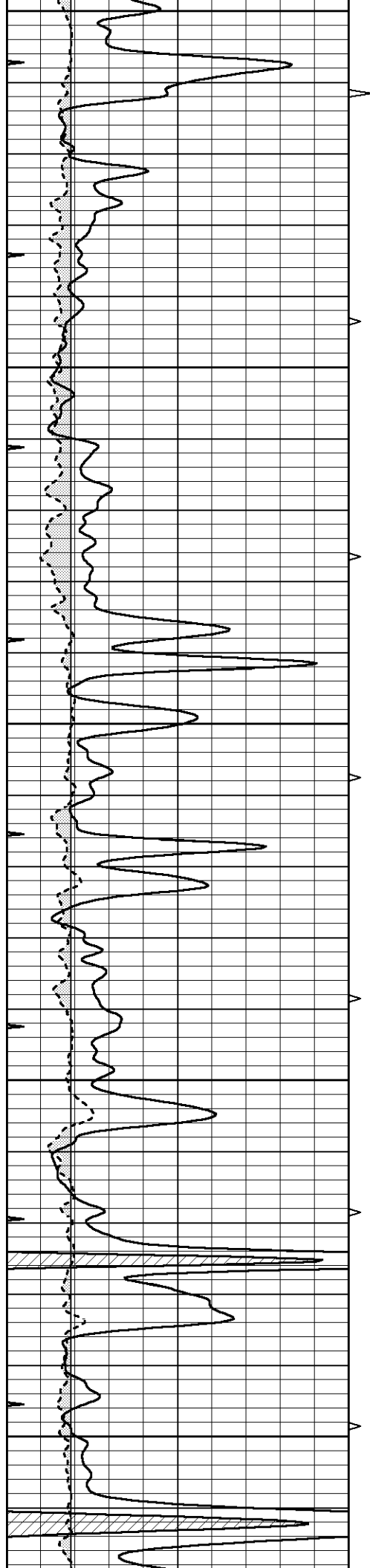
MAIN SECTION

Database File	6244ddn.db
Dataset Pathname	pass3.1
Presentation Format	_den_neu
Dataset Creation	Tue Feb 22 00:29:19 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			







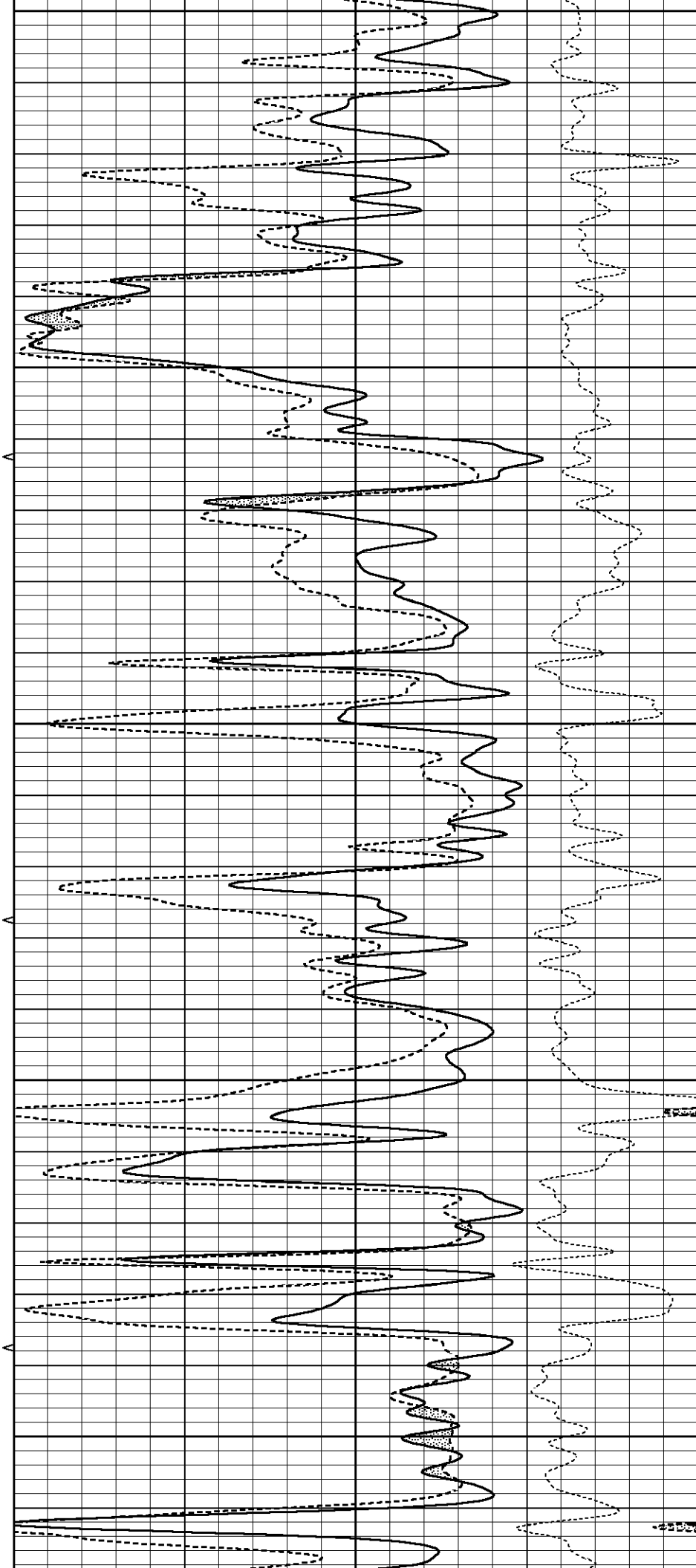
4000

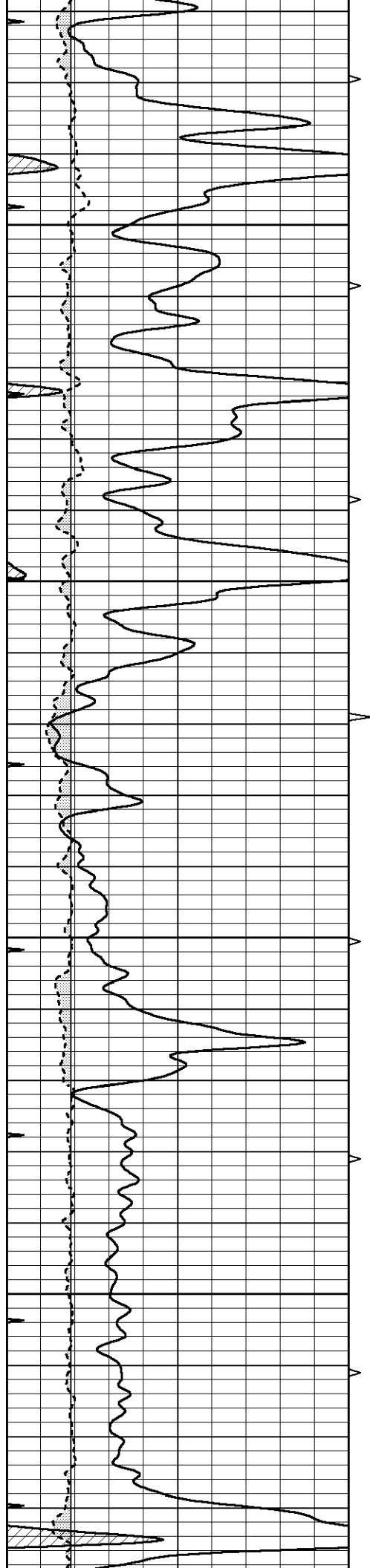
4050

4100

4150

4200



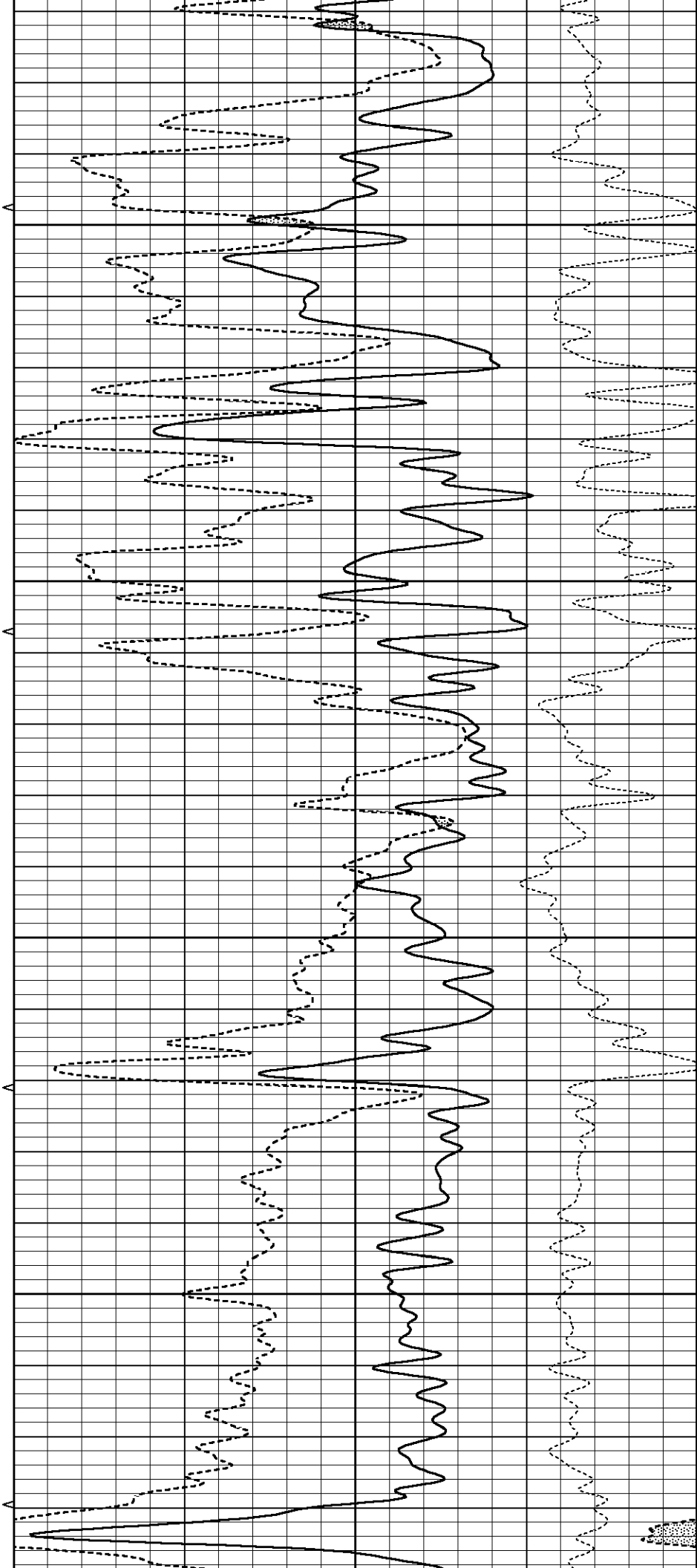


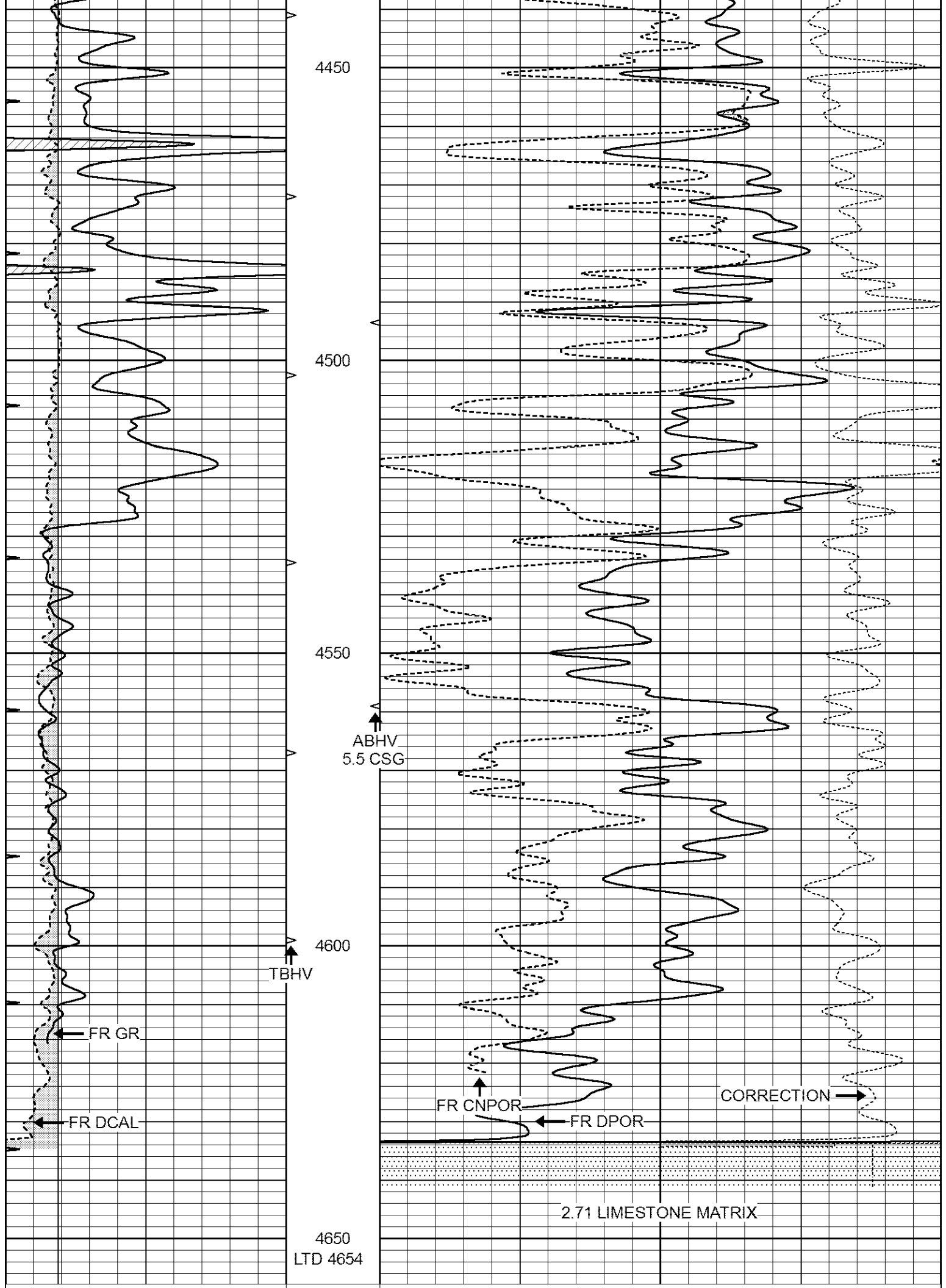
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4300

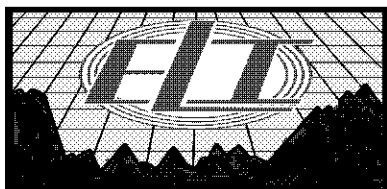
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4400





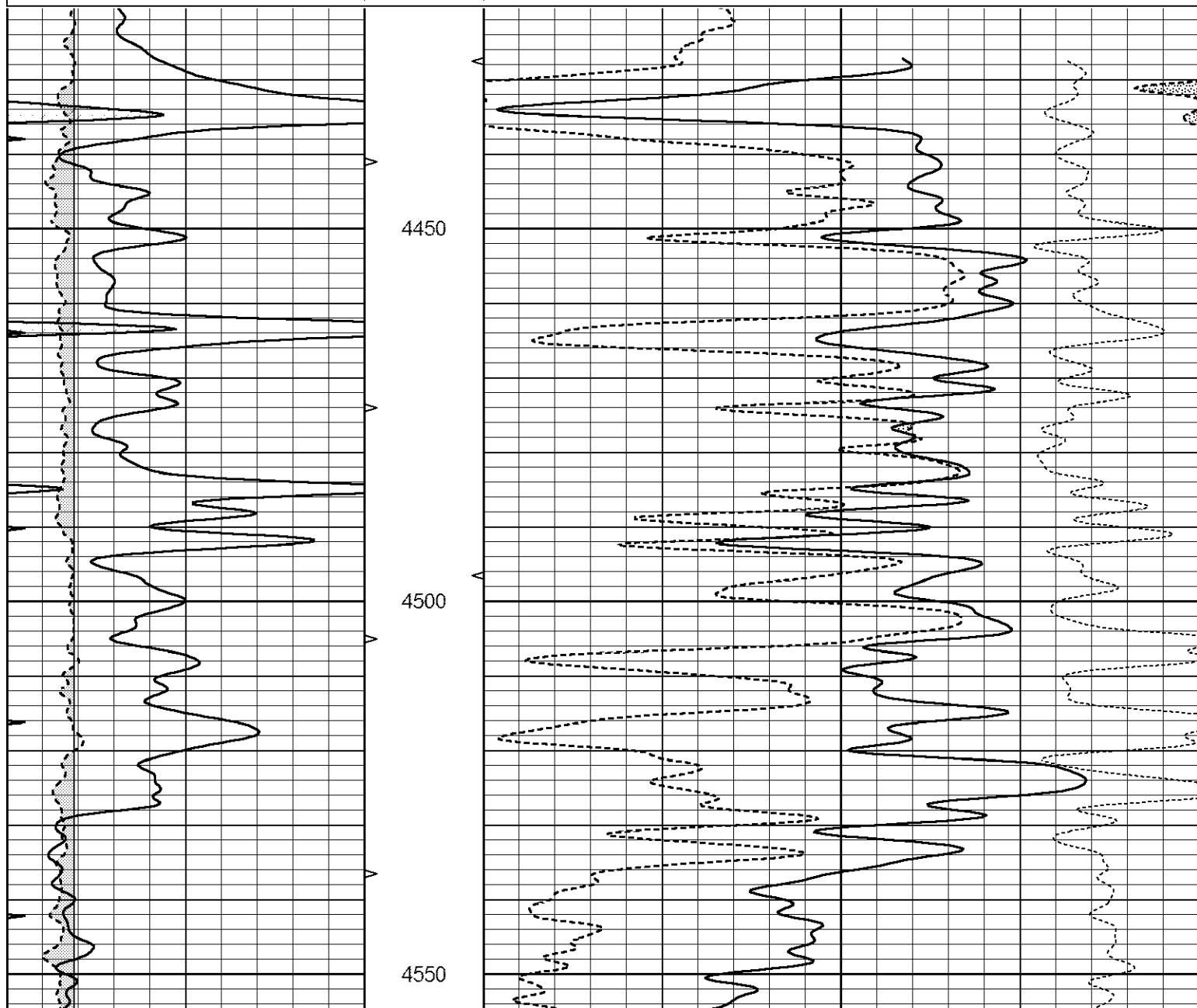
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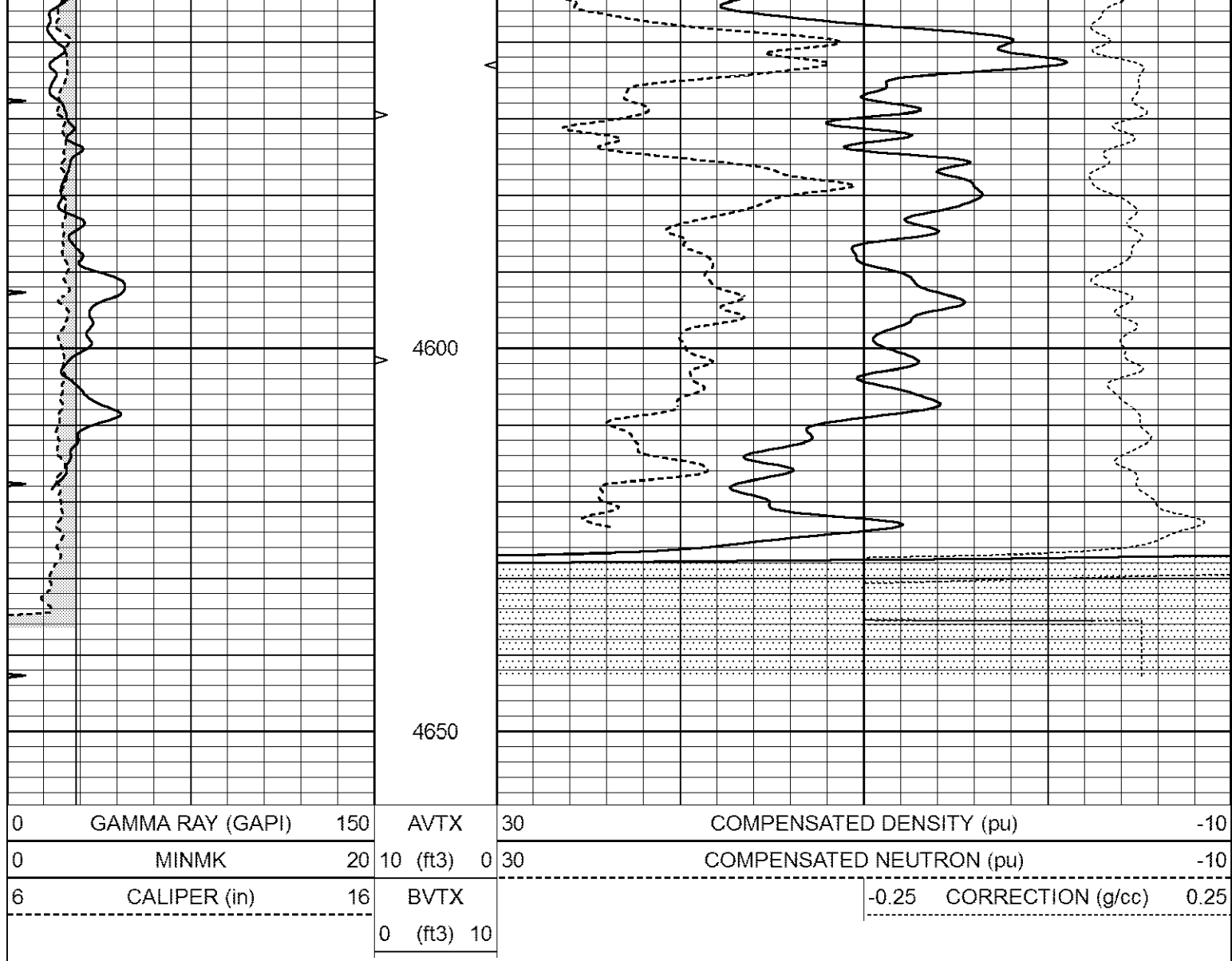


REPEAT SECTION

Database File 6244ddn.db
 Dataset Pathname pass2.1
 Presentation Format _den_neu
 Dataset Creation Tue Feb 22 00:27:38 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 6244ddn.db
Dataset Pathname pass3.1
Dataset Creation Tue Feb 22 00:29:19 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

Low 8107.9	High 11082.1	Low 8.0	High 14.0	Gain 0.0	Offset -7.8
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:		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		