



CEMENT BOND LOG
GAMMA RAY
CCL

ENERGY SERVICES

Company JFH DISPOSAL LLC				
1/4'S	NESE	Well	PRITCHETTE GREEN C-1	
SEC.	8	Field	POLLEN	
TWP.	4S	County	ARAPAHOE	State COLORADO
RGE.	62W	API#: 05-005-06434		
WBS:				
1/4'S:	NESE	SEC:	8	TWP: 4S RGE: 62W

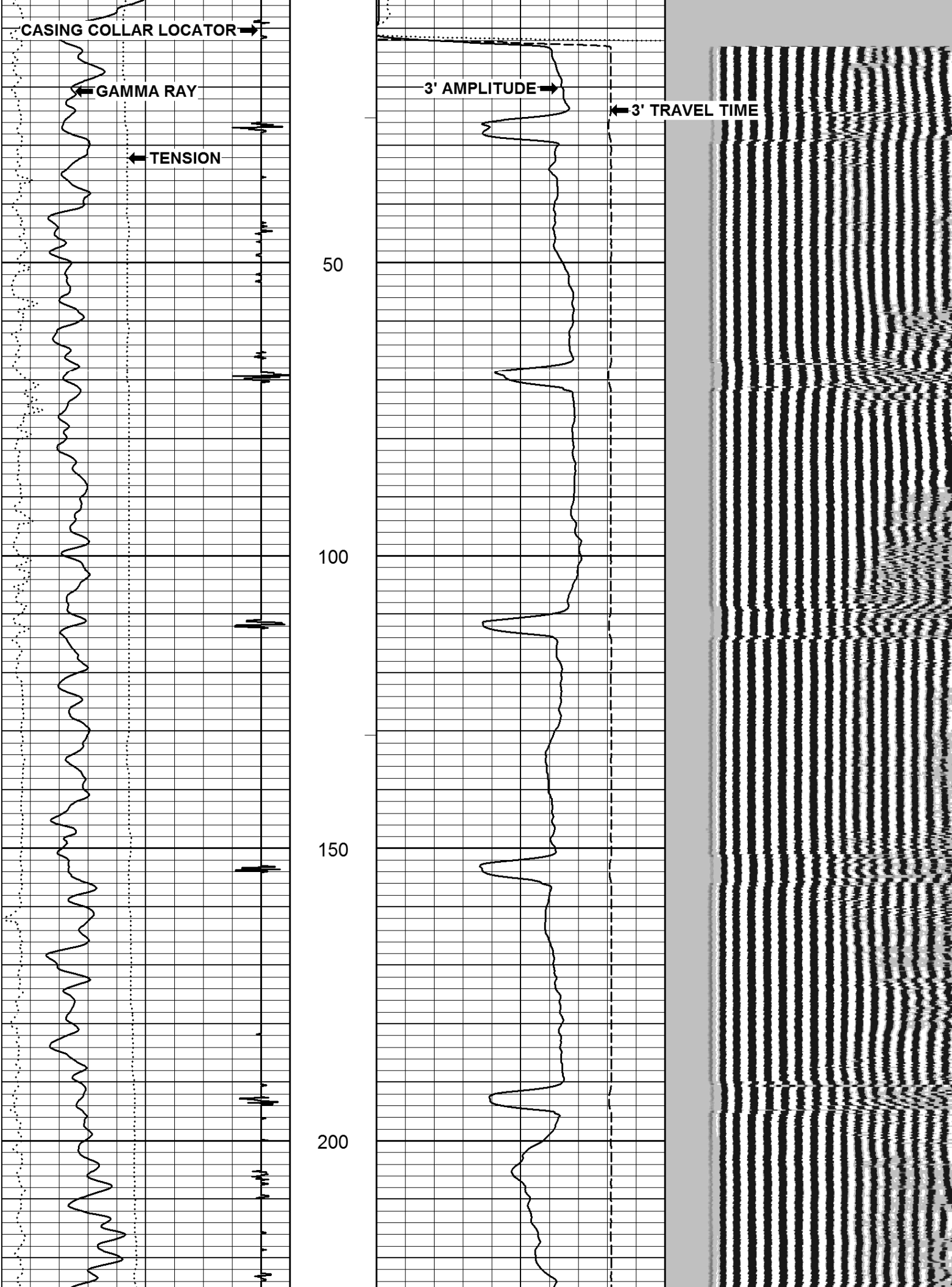
Permanent Datum	Ground Level	Elevation		Elev K.B.	5437'
Log Measured From	GROUND LEVEL			Elev D.F.	
Drill Measured From	Ground Level	Feet Above Datum		Elev G.L.	5426'
Date	3-18-15	Gun Type	N/A	Gun Size	N/A
Run Number	1	Charge Type	N/A	Gram Wt.	N/A
Magna Depth	2018'	Shots / Foot	Shots Fired	From	To
Driller Depth	7520'				
First Reading	2004'				
Last Reading	SURFACE				
Max Temperature	N/A				
Est. Cement Top	800'				
Fluid Type	H2O				
Fluid density	8.2				
Est. fluid level	12'				
Service Order	10000877				
Truck No	233	Casing Data			
Recorded By	A.REAGAN	Size inches	Weight Lb/Ft	From	To
Witnessed By	L.HARTNETT	8 5/8"	24#	SURFACE	204'
Magna Contact	RYAN LUDWAR 1 307 680 8124	5.5"	15.5#	SURFACE	7520'

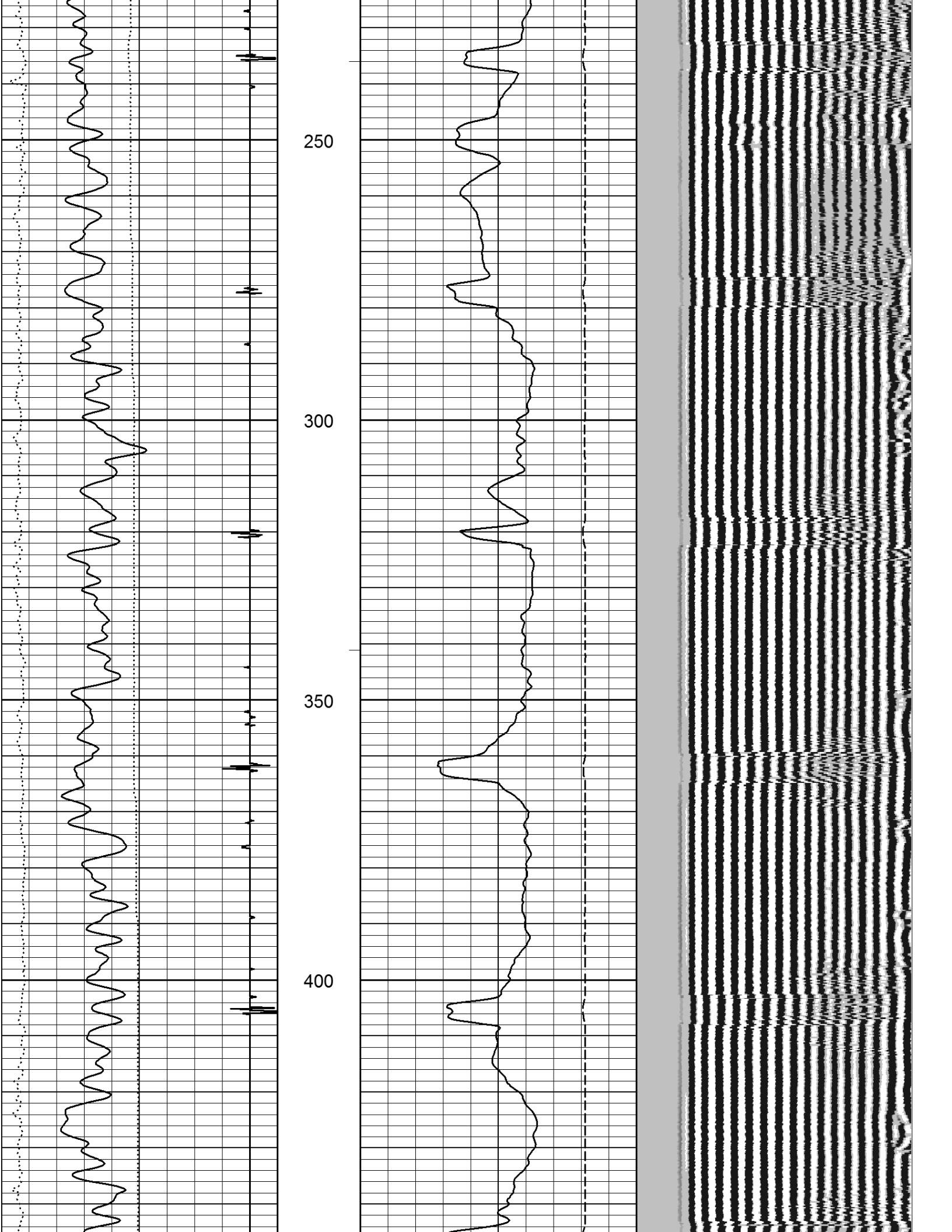
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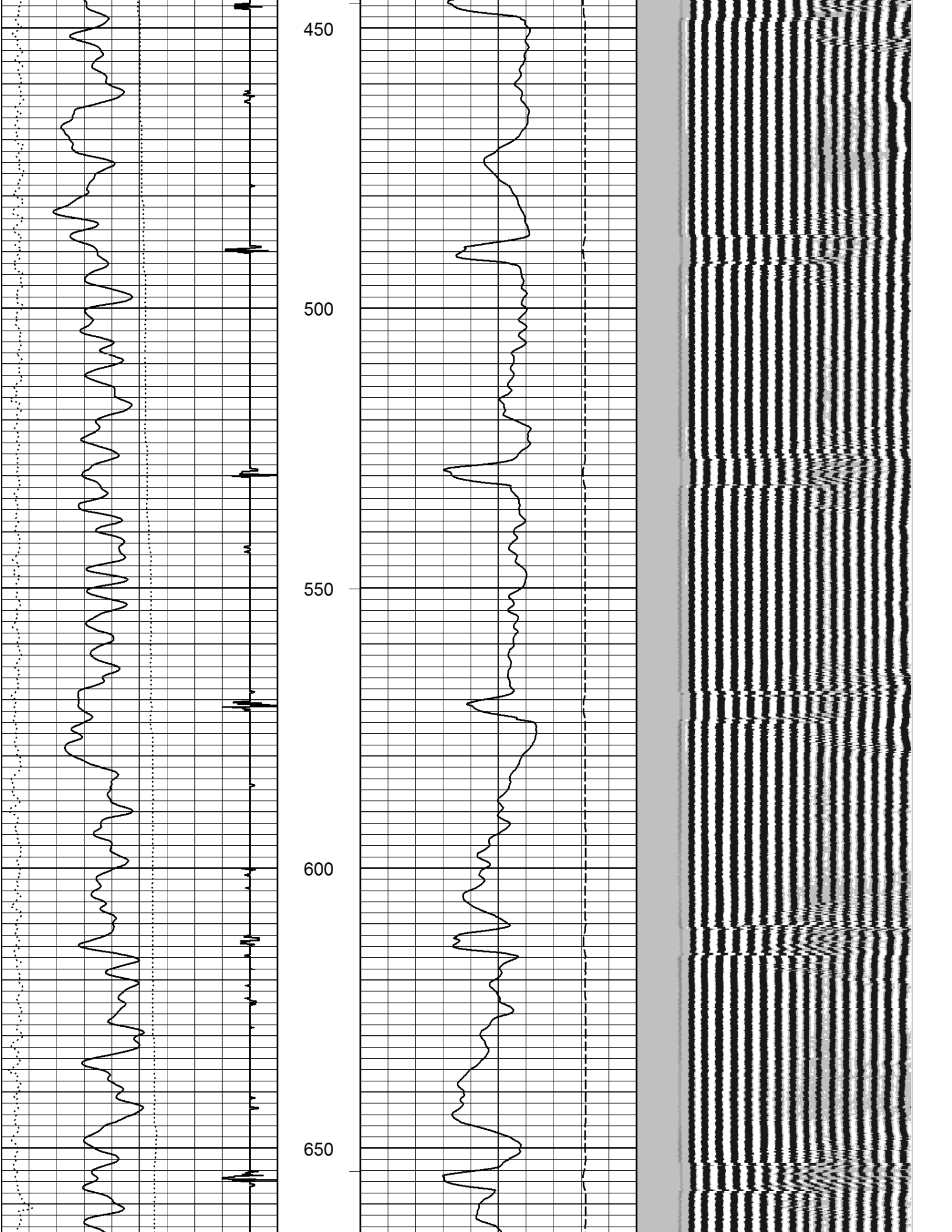
Previous Well Information	
Depth Control Log	CORRELATED TO BAKER HUGHS MICROVERTILOG DATED 8-8-14
Perforated	
Bridge Plug Set At	
Cement Retainer Set At	
Production Packer Set At	

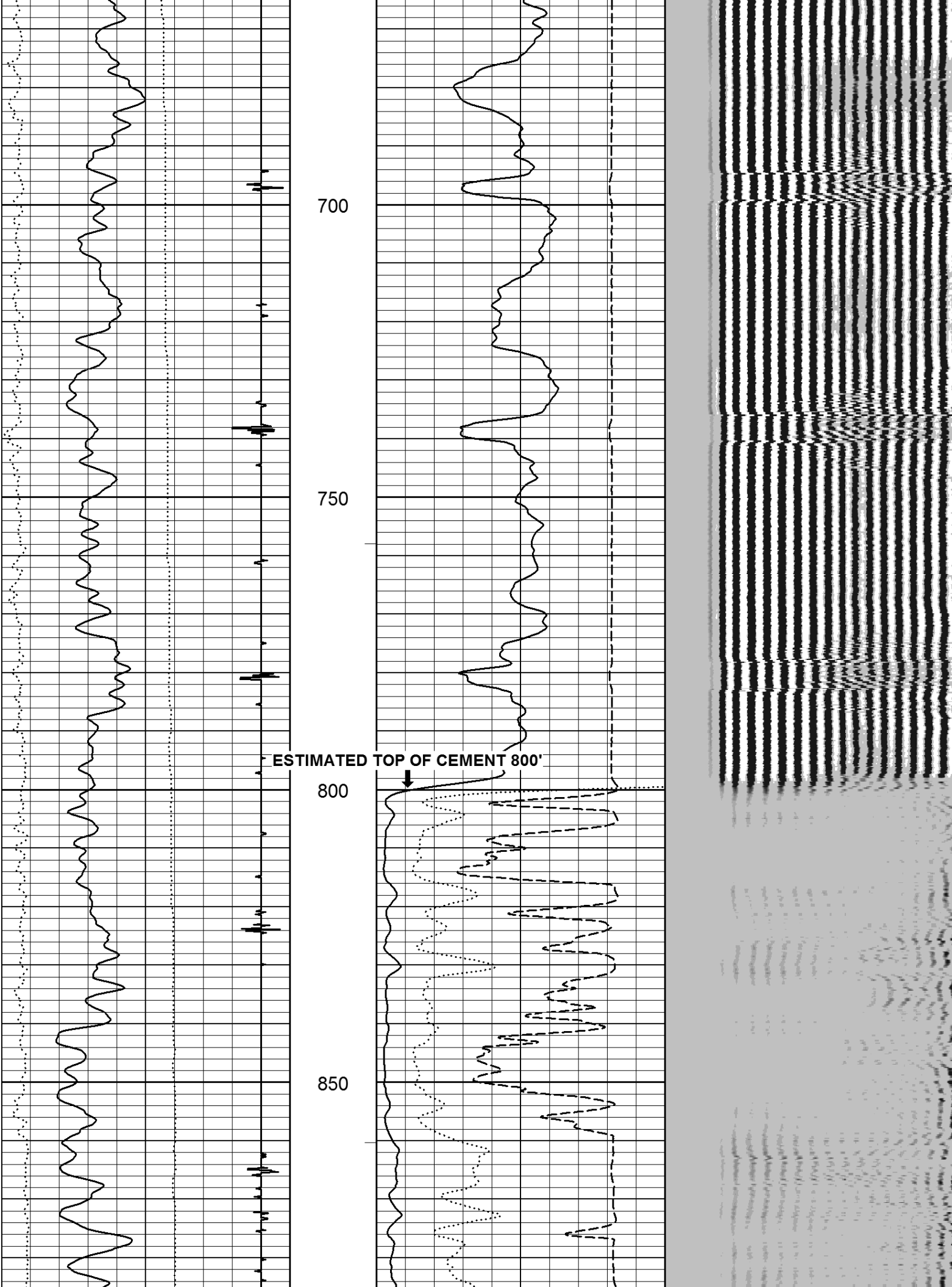
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

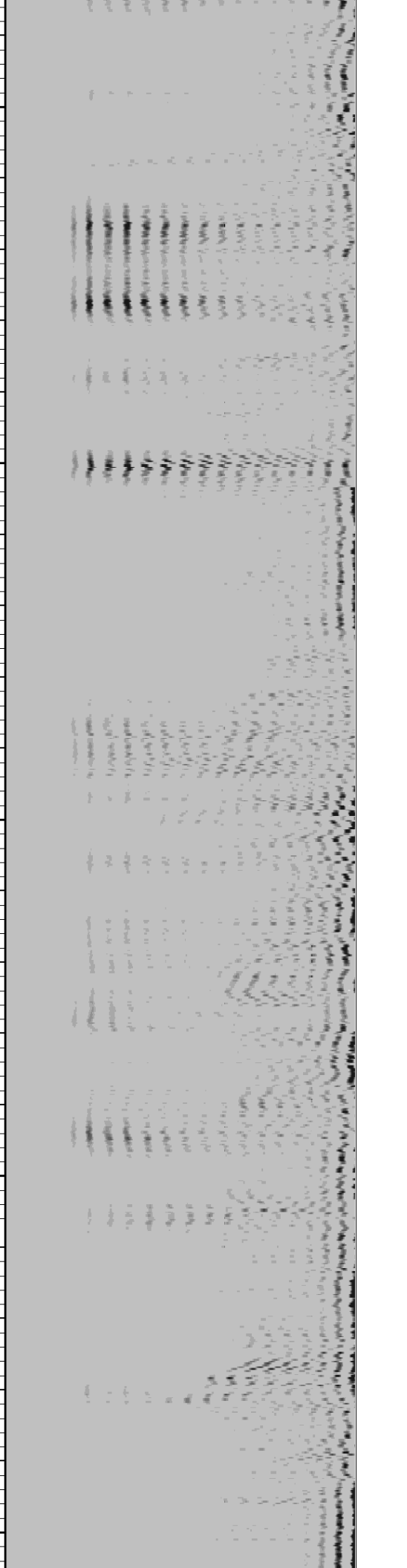
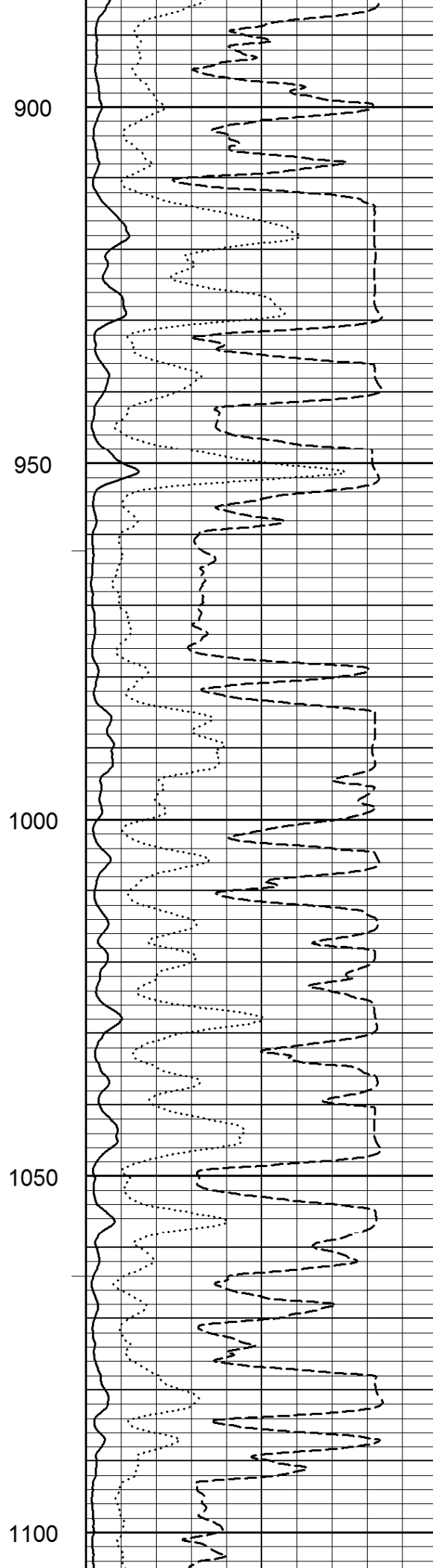
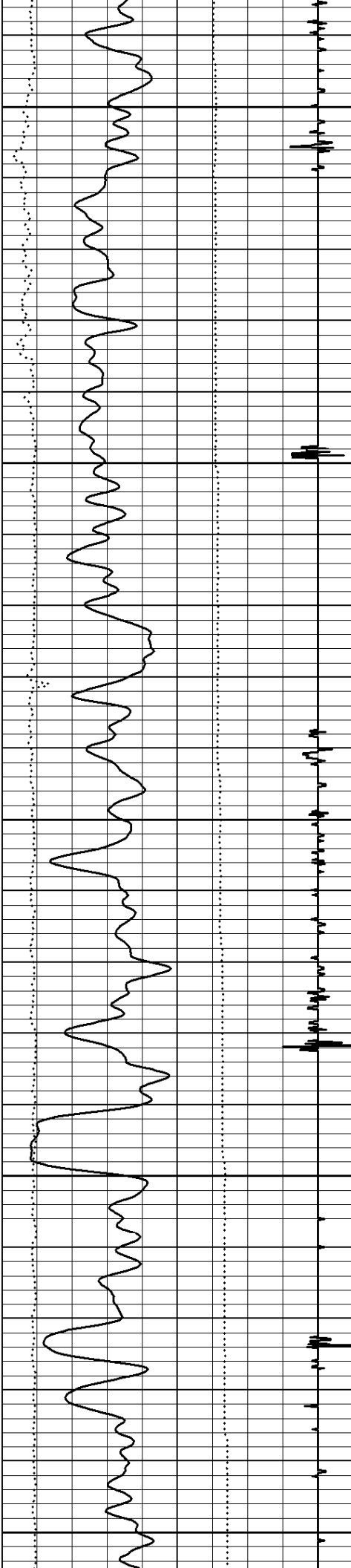
2015-03-18 11:58 Tension (lbF) 0.00 500.00 <hr/> COLLAR LOCATOR 0.0 10.0 <hr/> GAMMA RAY 0.0 150.0 <hr/> HEAD VOLTAGE (V) 150.0 160.0 <hr/> Pass No. 29	FEET 1:240 -6.59	3' AMPLITUDE (mV) 0.0 100.0 <hr/> AMPLITUDE X 5 (mV) 0.0 20.0 <hr/> 3' TRAVEL TIME (μs) 800.0 150.0 <hr/> Logging Up Shutin	5' VARIABLE DENSITY (μs) 200.00 1200.00 File FINAL CBL.pre 110204
	0		

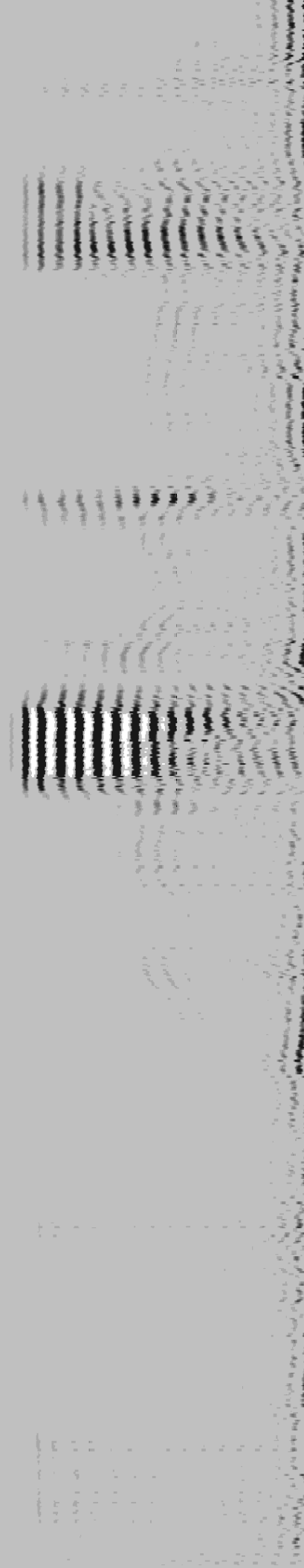
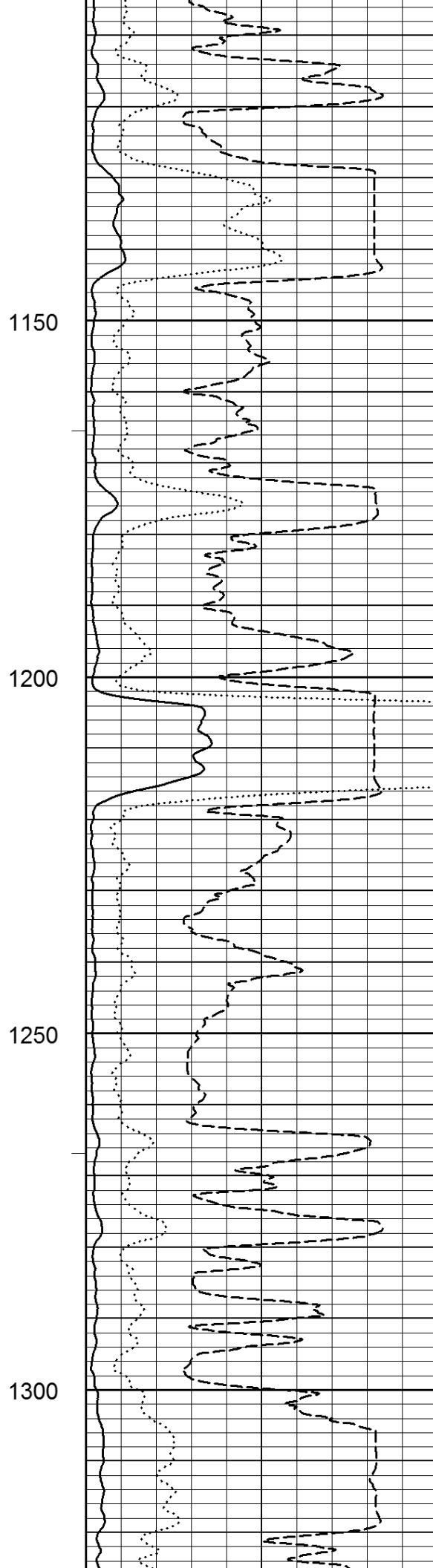
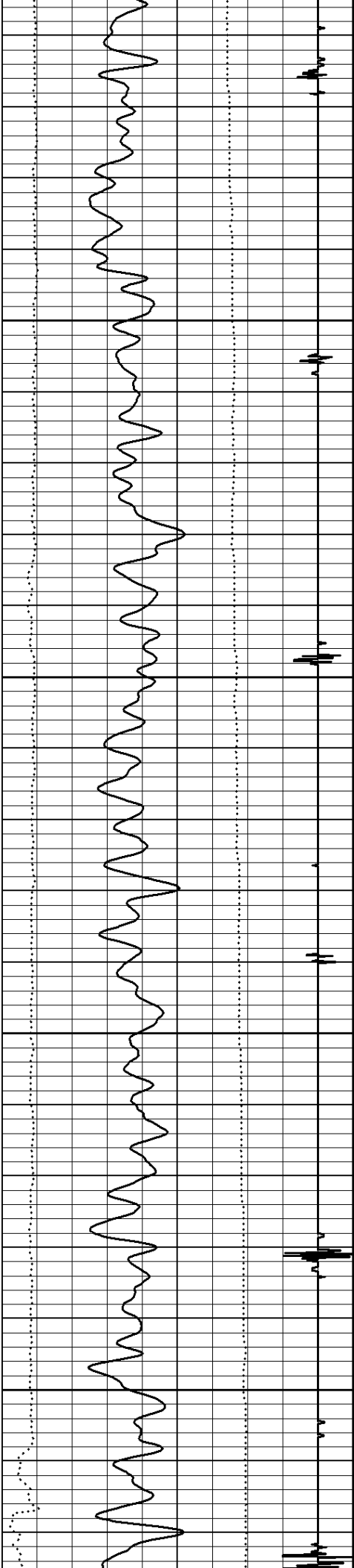


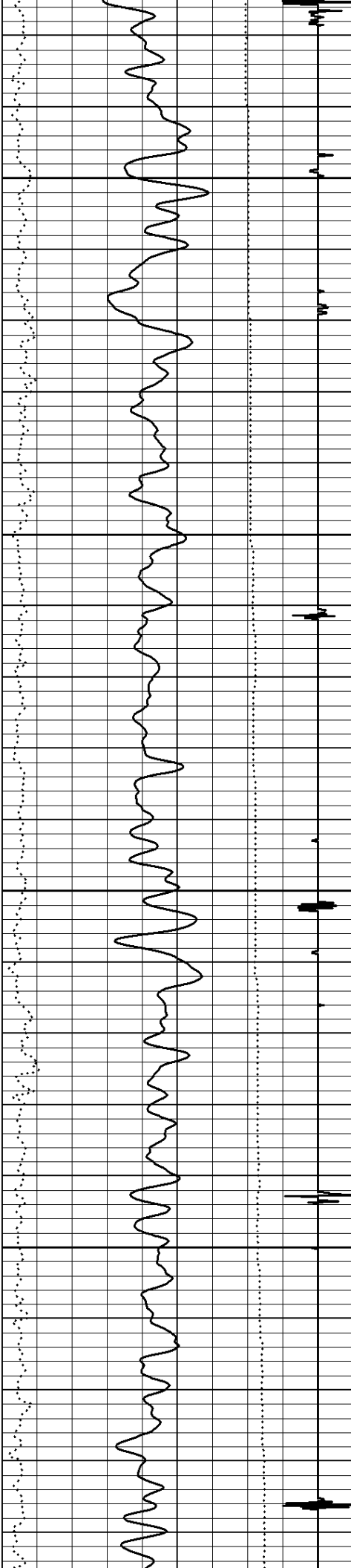










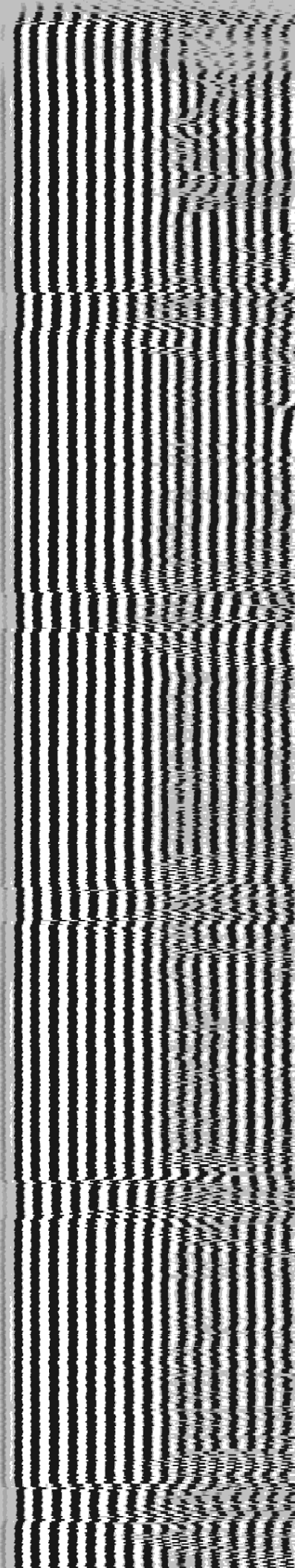
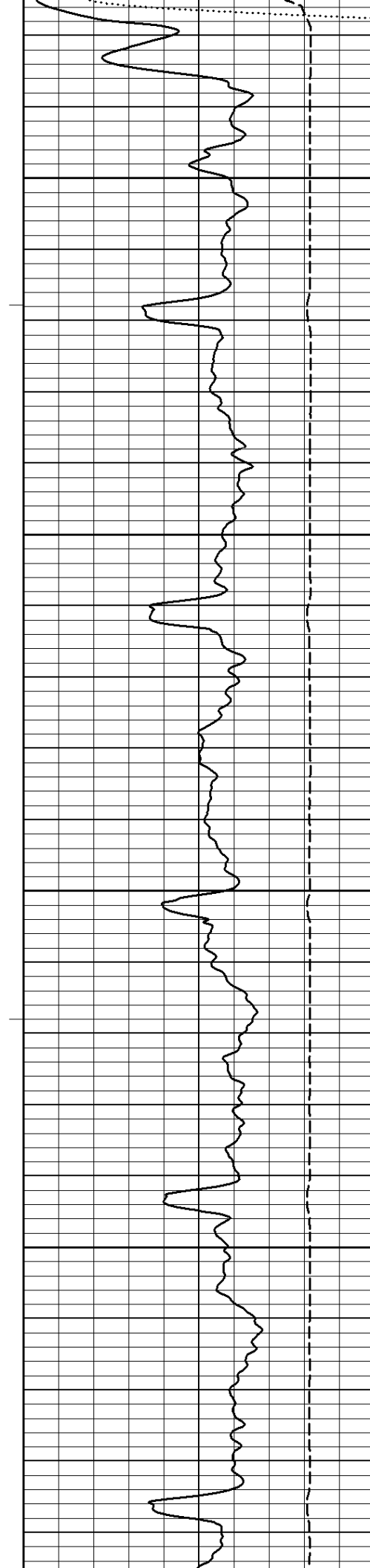


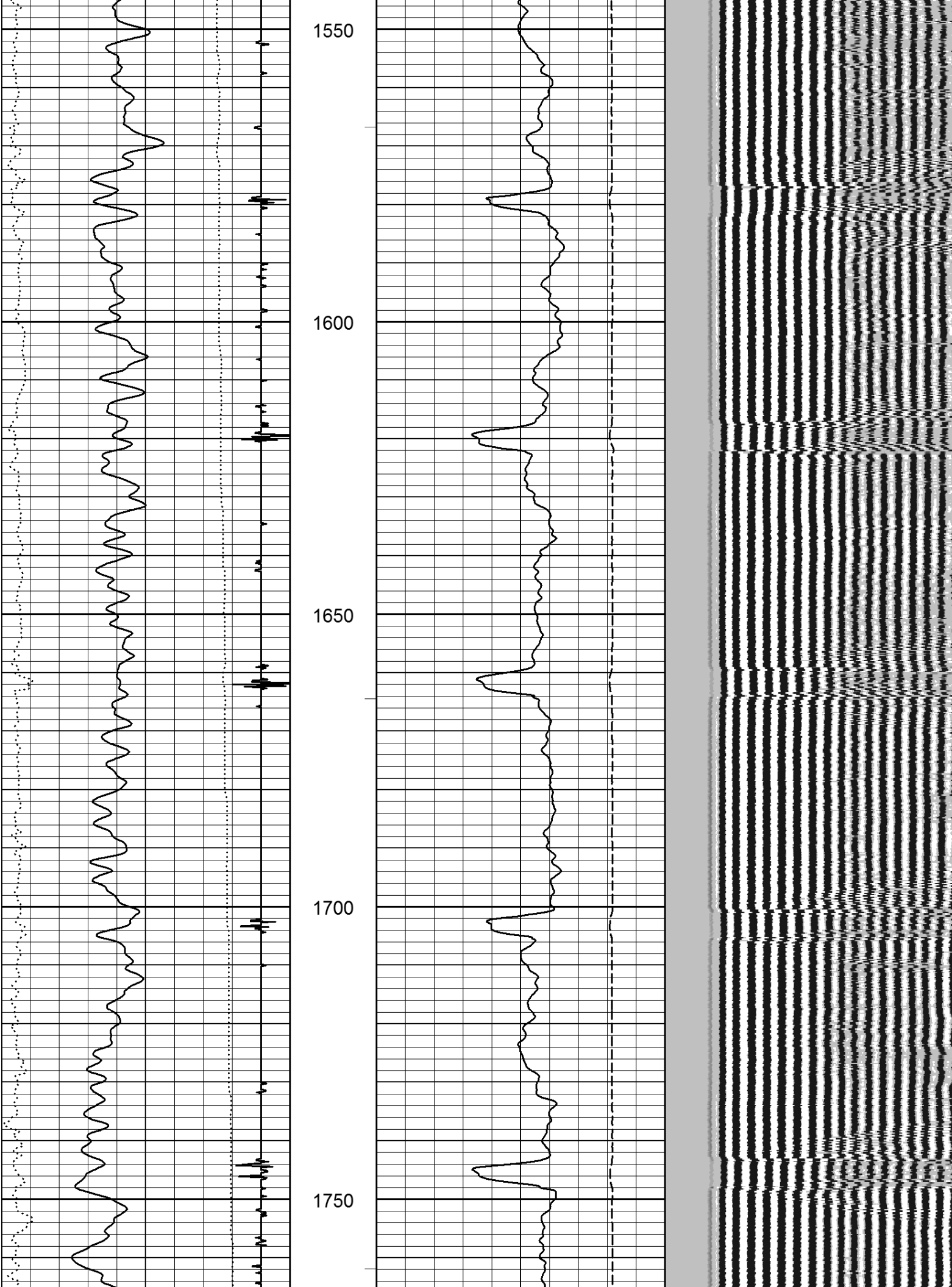
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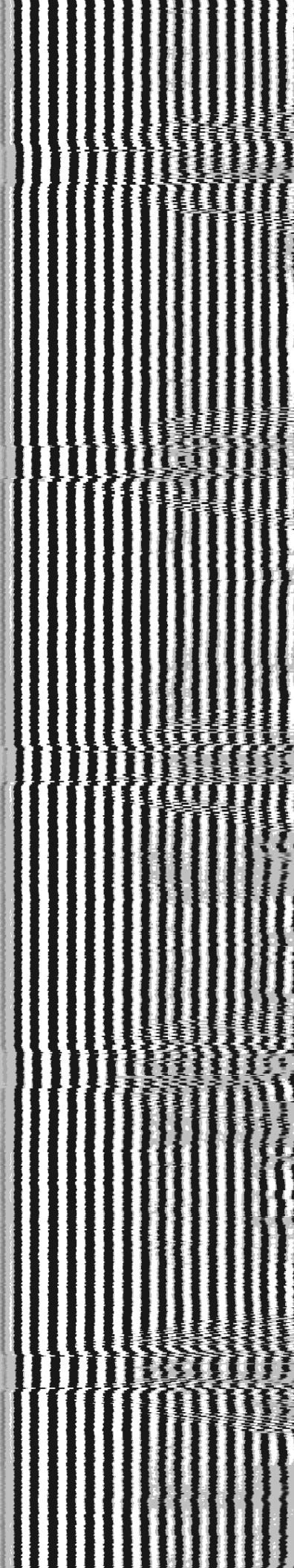
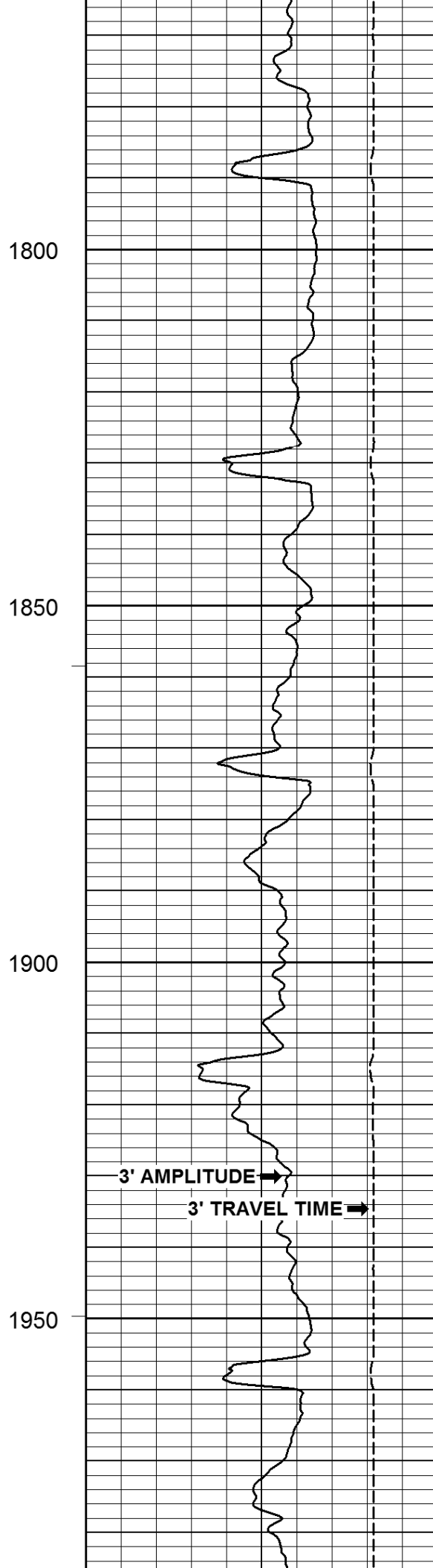
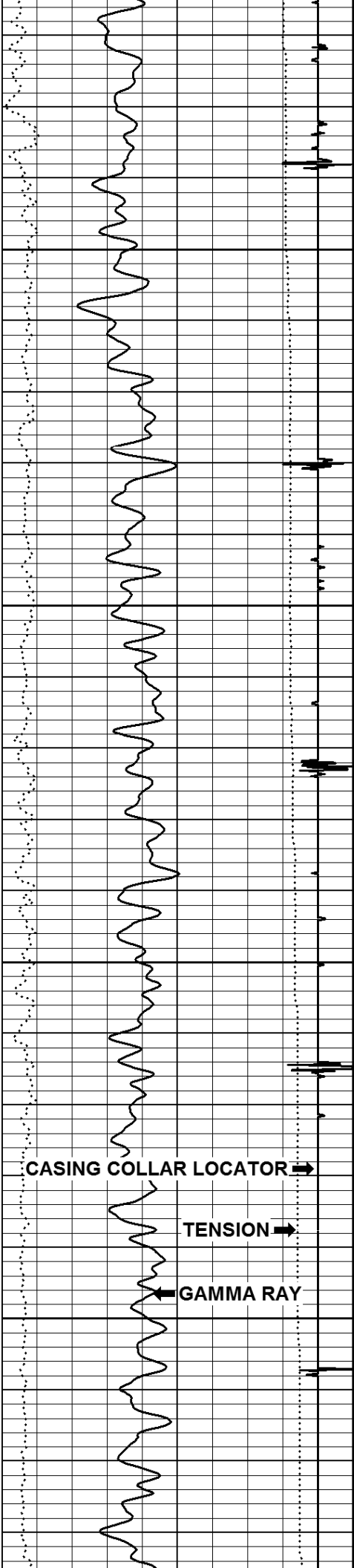
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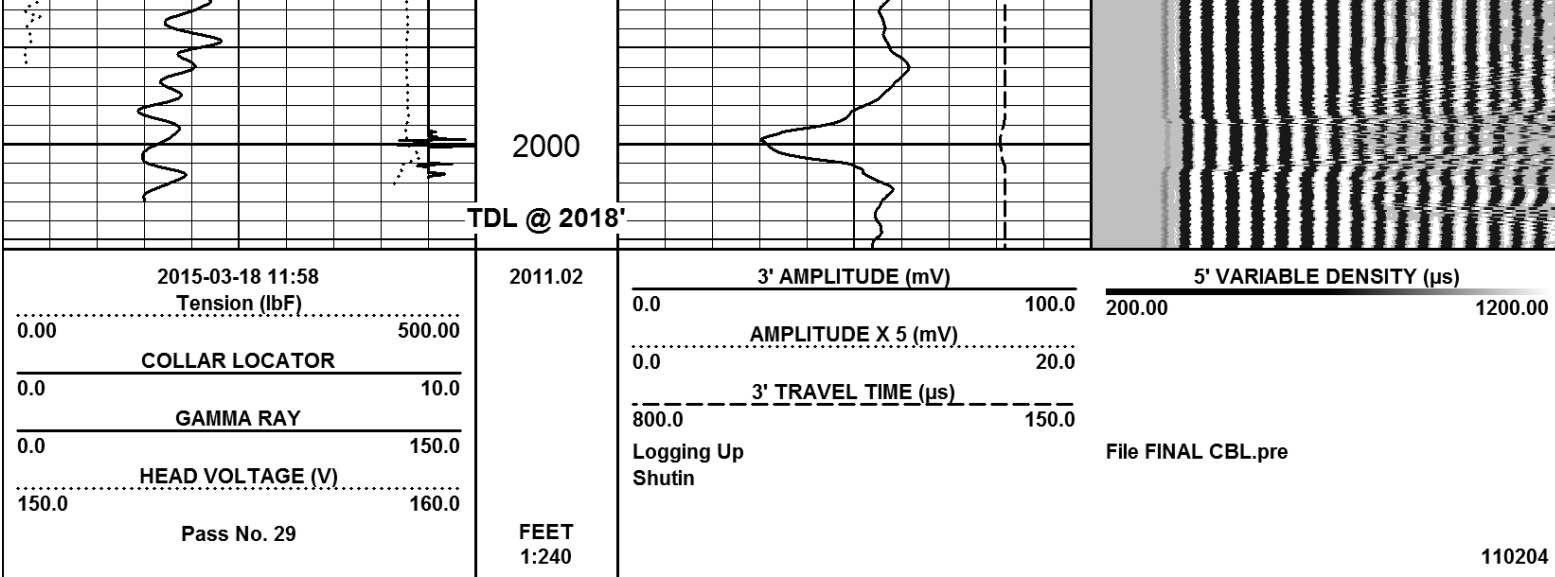
1450

1500









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Field POLLEN

County ARAPAHOE **State** COLORADO

1/4'S NESE **SEC. 8** **TWP. 4S** **RGE. 62W**