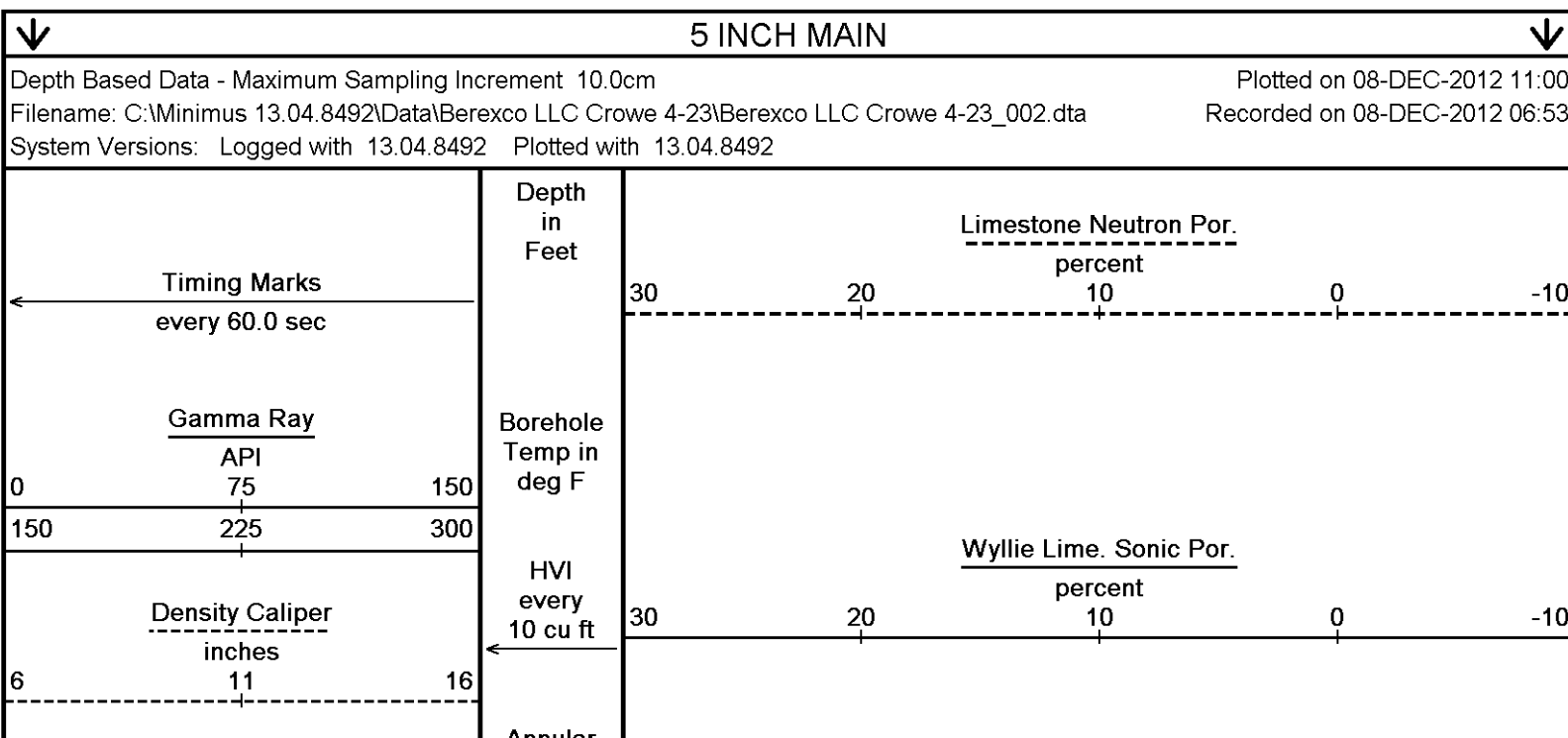
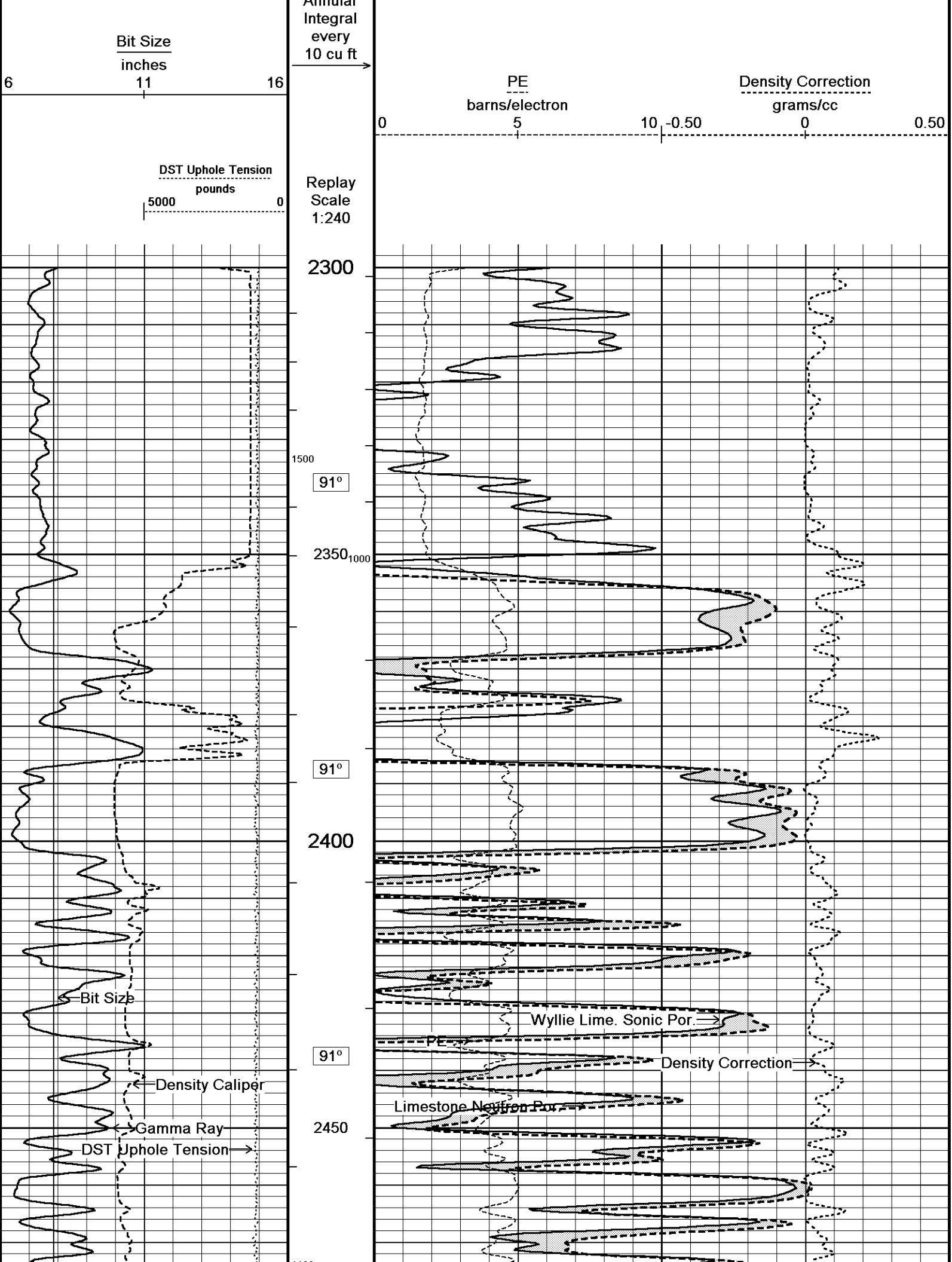


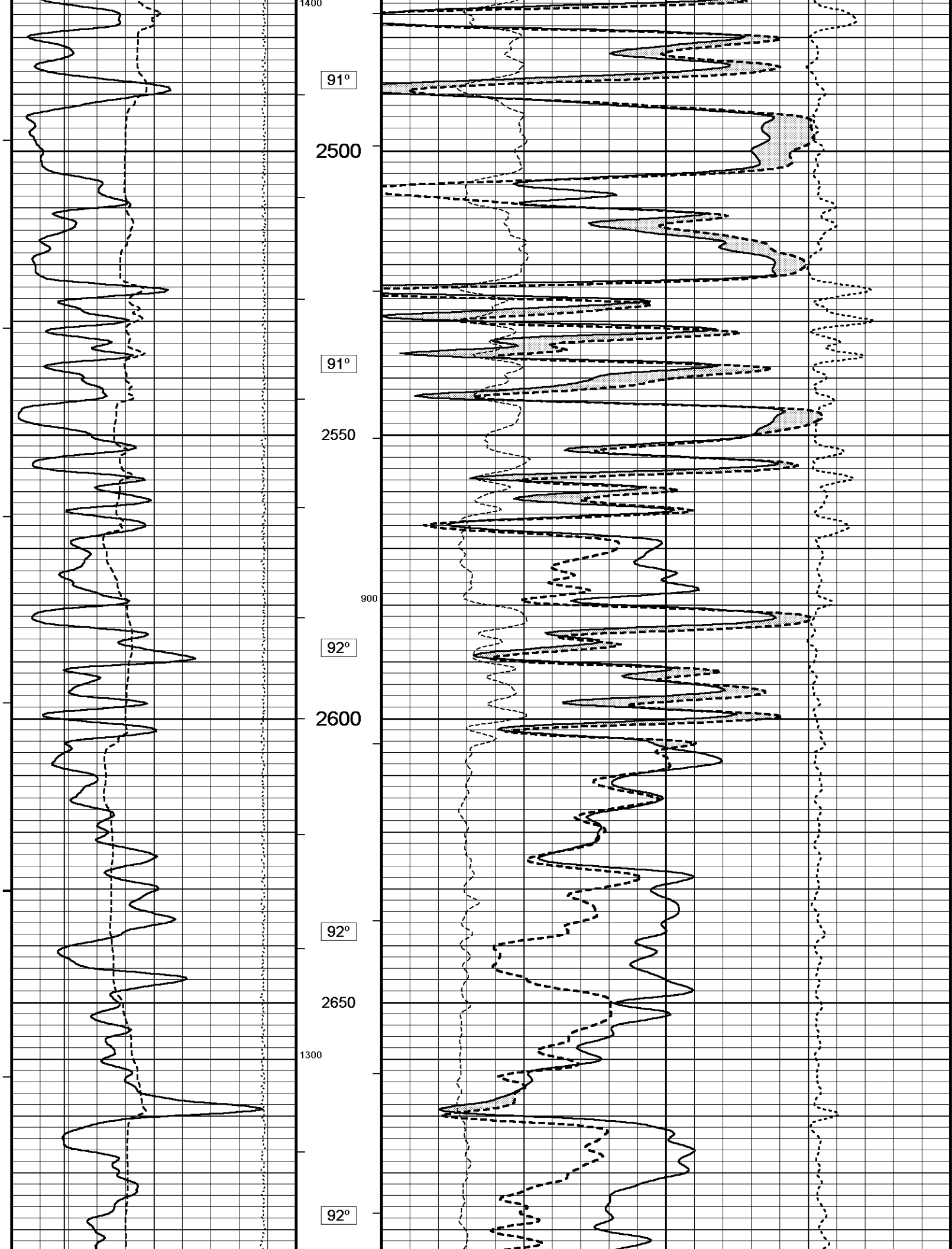
**Weatherford****Sonic-Neutron**

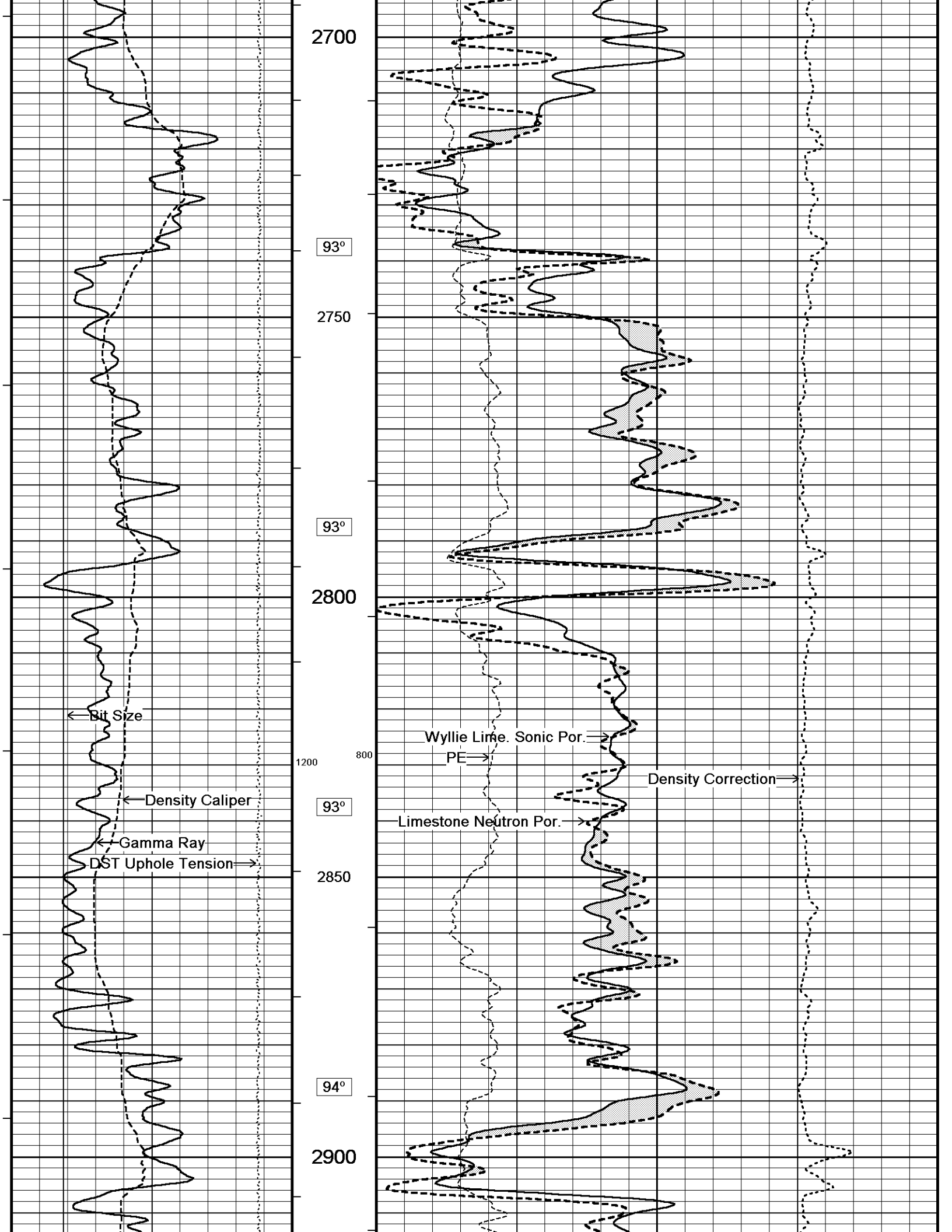
COMPANY	BEREXCO LLC.		
WELL	CROWE #4-23		
FIELD	ALFORD		
PROVINCE/COUNTY	KIOWA		
COUNTRY/STATE	U.S.A. / KANSAS		
LOCATION	2301' FNL & 2306' FEL NE SW SW NE		
SEC	TWP	RGE	Other Services
23	30S	19W	
API Number	15-097-21740		
Permit Number			
Permanent Datum G.L., Elevation 2252 feet			Elevations:
Log Measured From KB			KB 2265.00
Drilling Measured From K.B.			DF 2264.00
			GL 2252.00
Date	08-DEC-2012		
Run Number	ONE		
Service Order	3538959		
Depth Driller	5280.00		
Depth Logger	5277.00		
First Reading	5264.00		
Last Reading	2300.00		
Casing Driller	690.00		
Casing Logger	689.00		
Bit Size	7.875		
Hole Fluid Type	CHEMICAL		
Density / Viscosity	9.25 lb/USg	56.00 CP	
PH / Fluid Loss	9.00	9.00	
Sample Source	FLOWLINE		
Rm @ Measured Temp	0.66 @ 85.0	ohm-m	
Rmf @ Measured Temp	0.53 @ 85.0	ohm-m	
Rmc @ Measured Temp	0.79 @ 85.0	ohm-m	
Source Rmf / Rmc	CALC	CALC	
Rm @ BHT	0.52 @108.0	ohm-m	
Time Since Circulation	4 HOURS		
Max Recorded Temp	108.00	deg F	
Equipment / Base	13057	LIB	
Recorded By	LYNN SCOTT		
Witnessed By	EVAN MAYHEW		
IOB #	LB12-324		

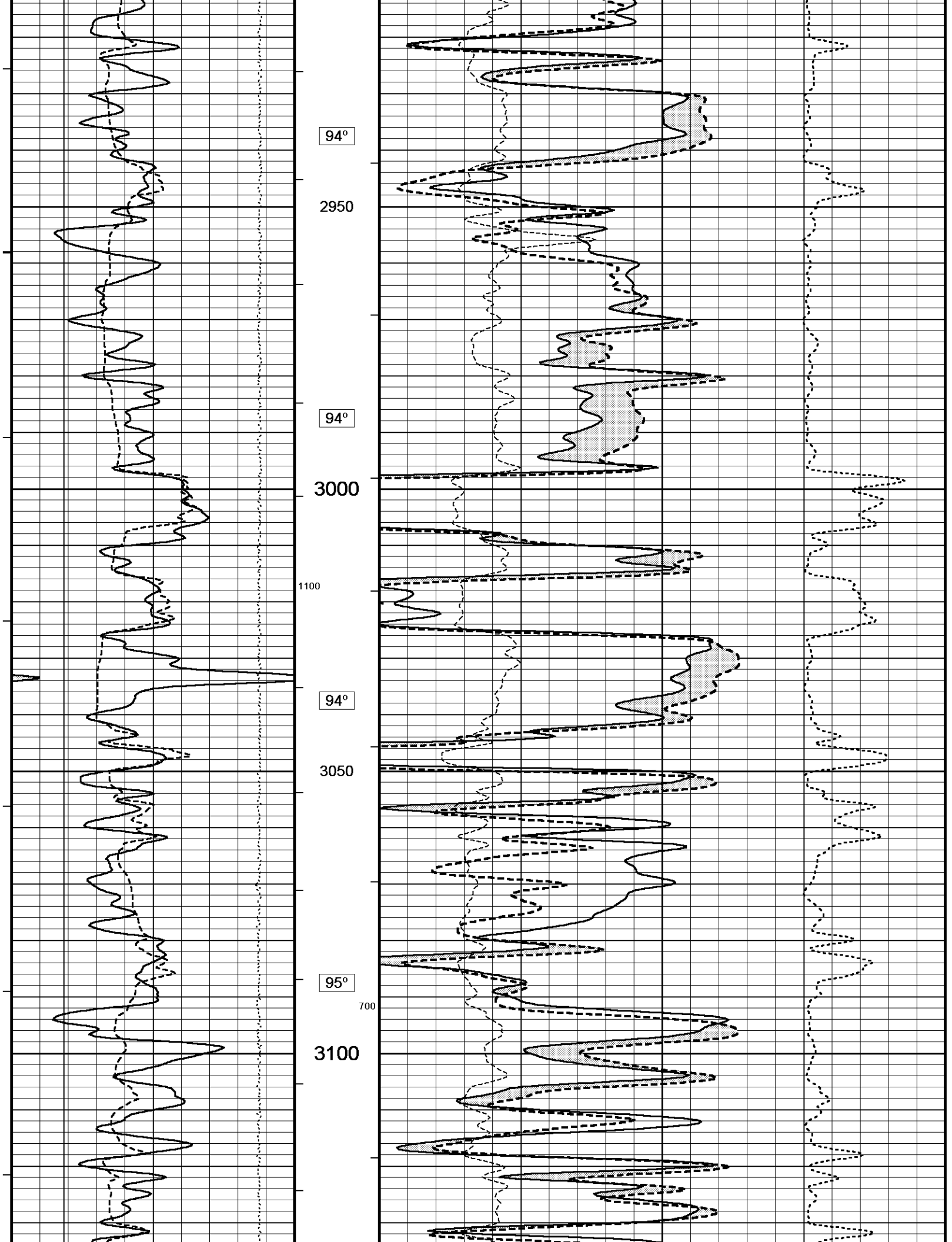
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not, guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or wilful negligence on our part, be liable or responsible for any loss, costs,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

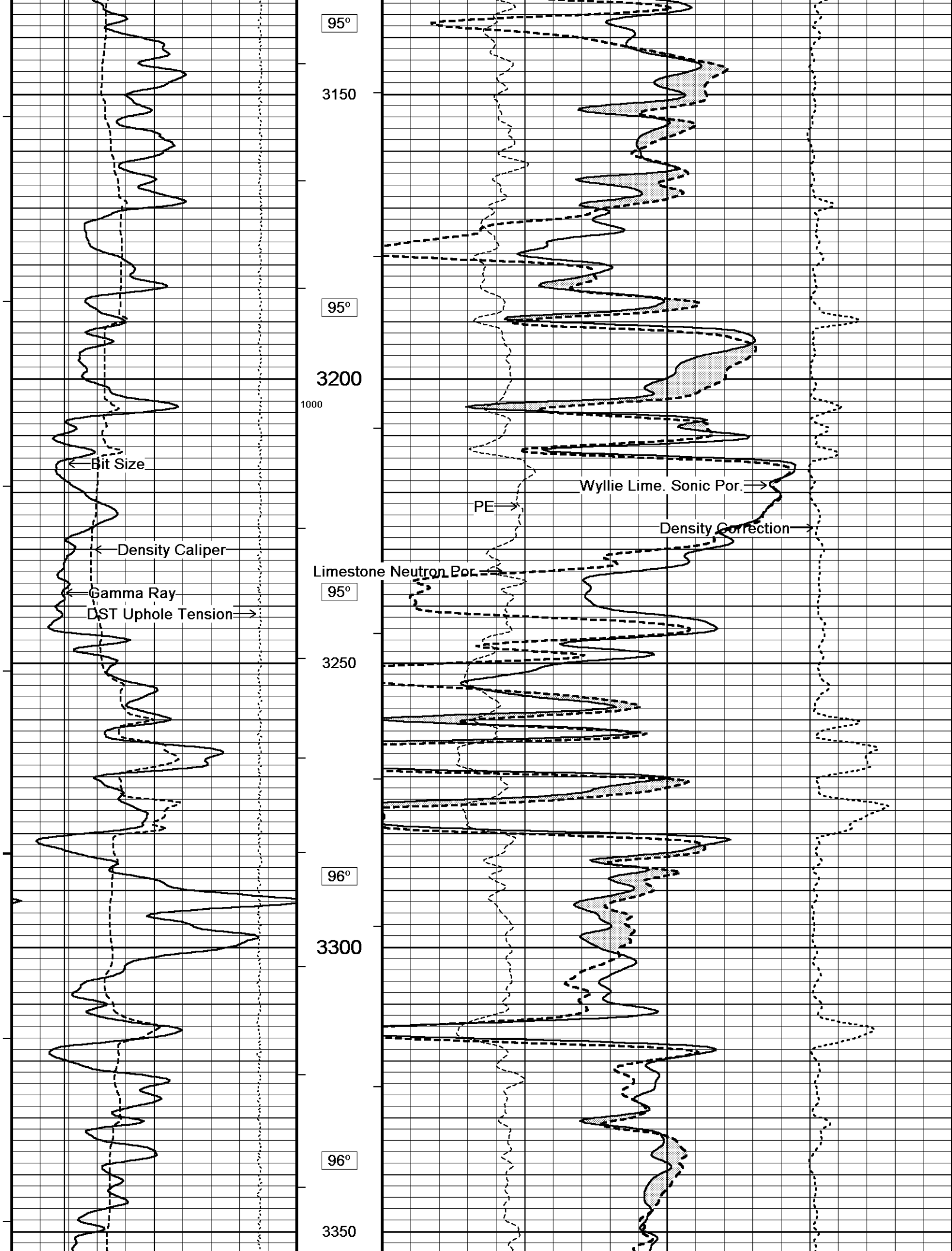


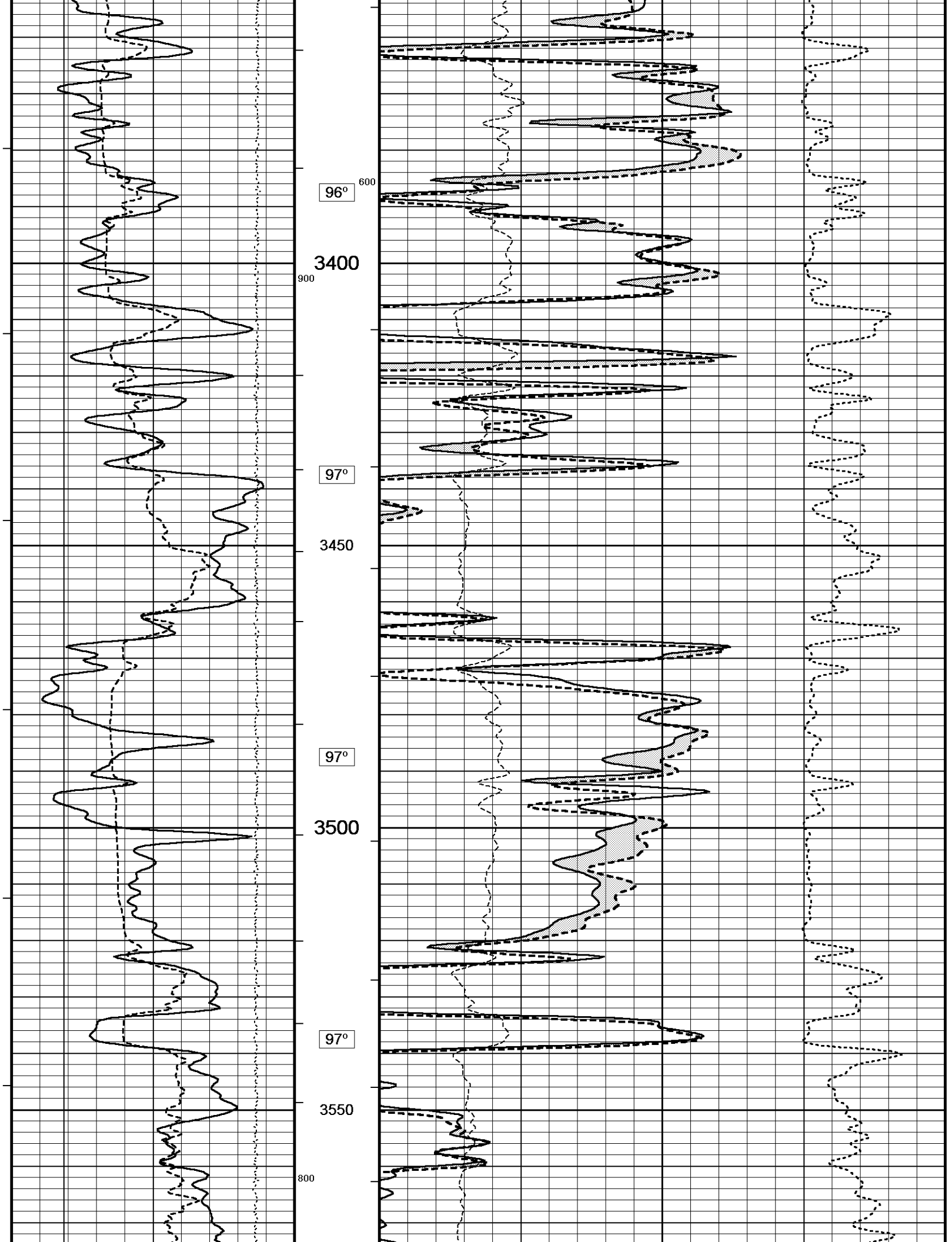


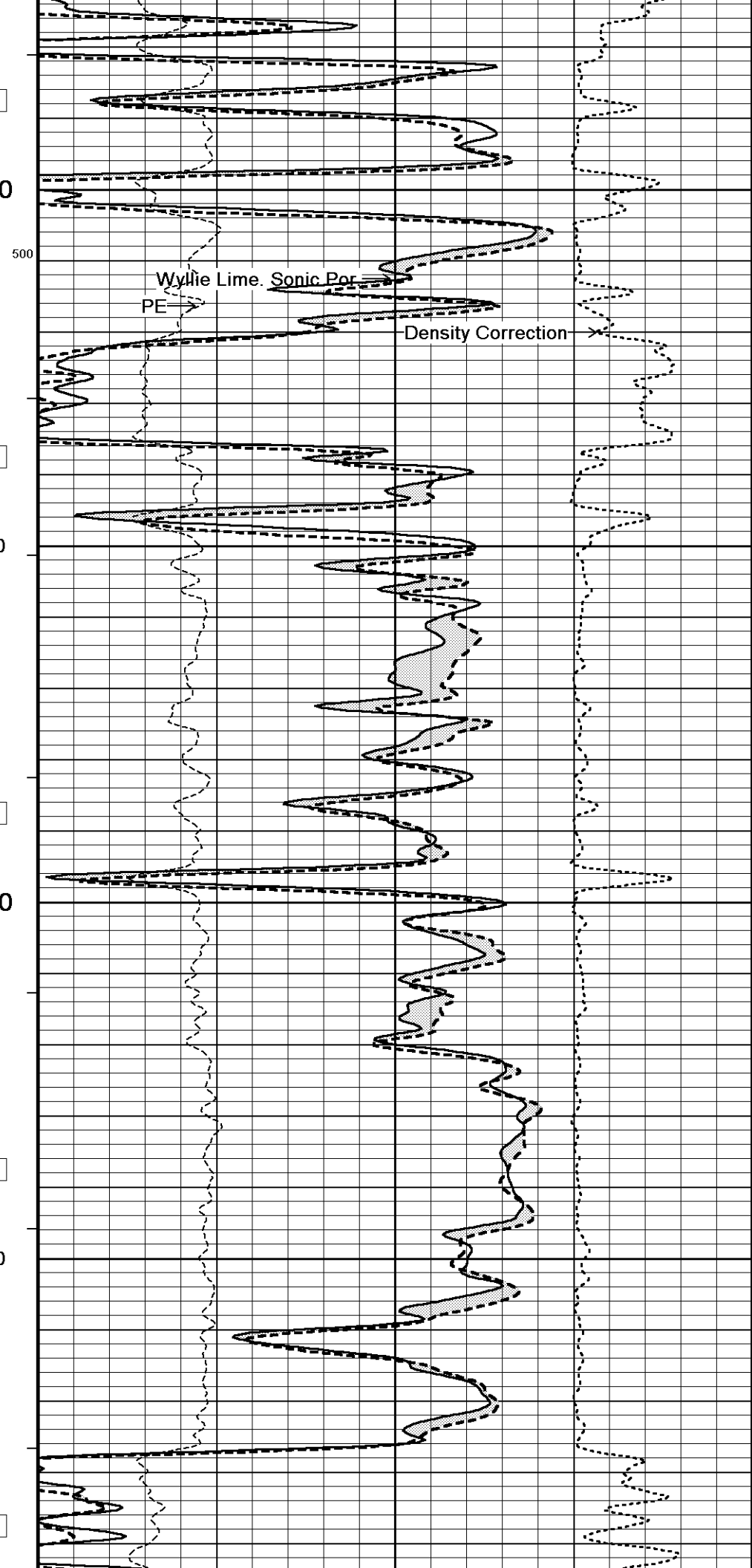
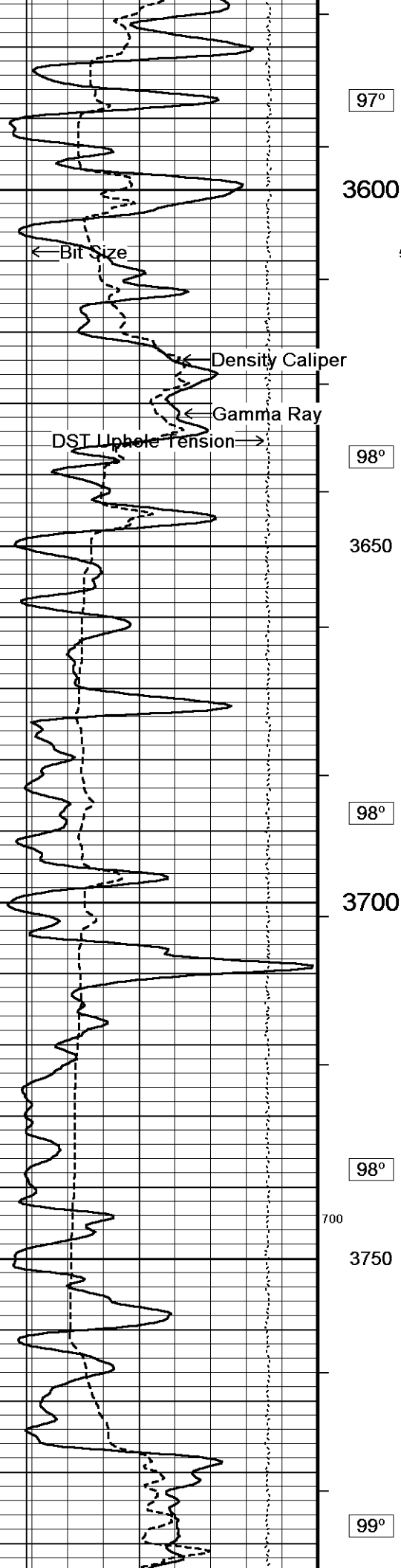


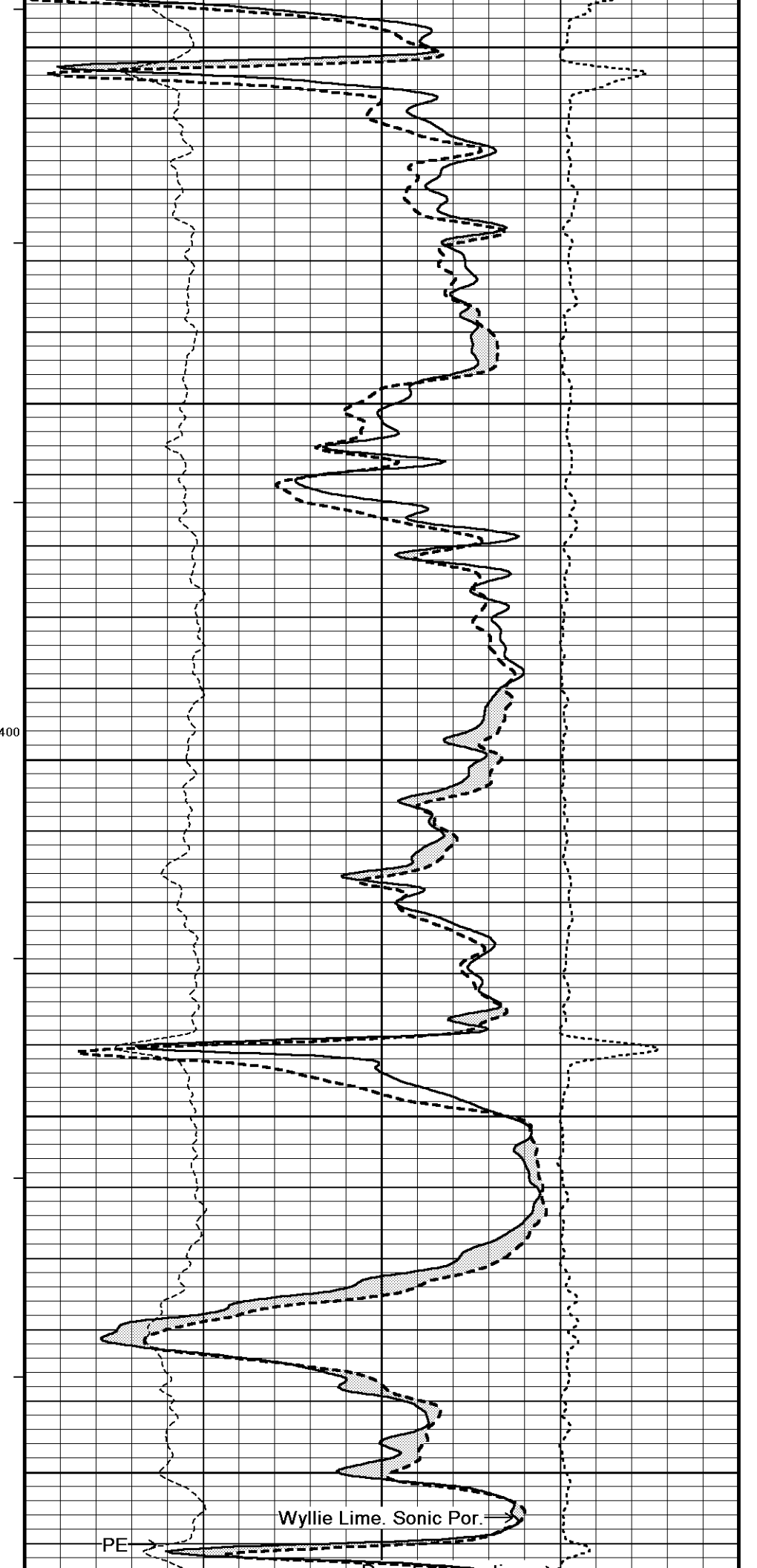
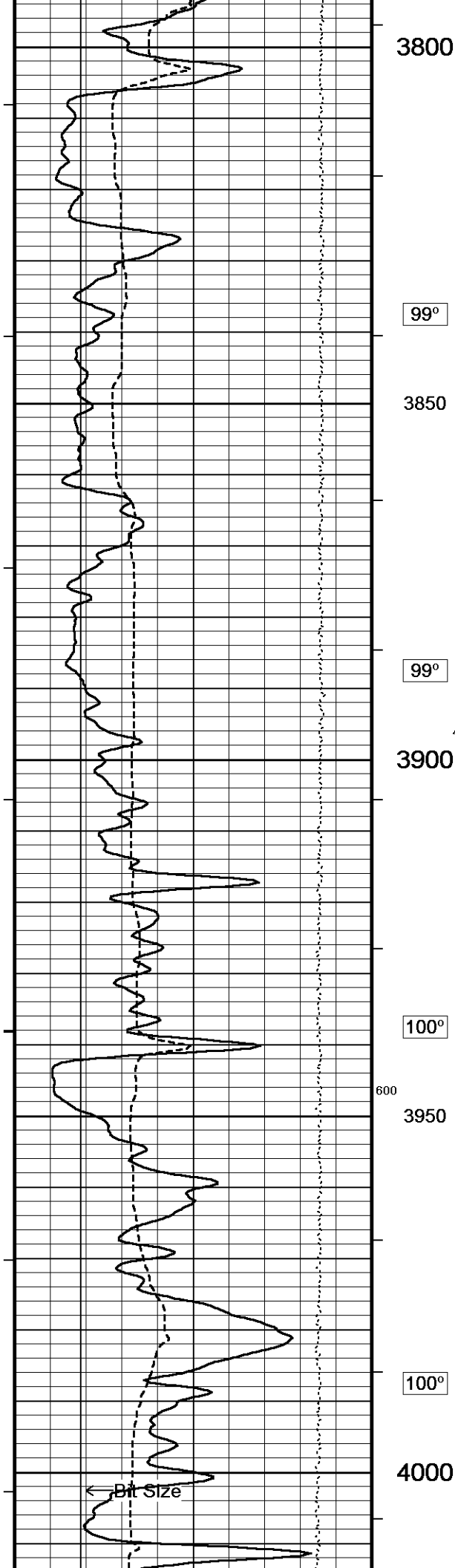


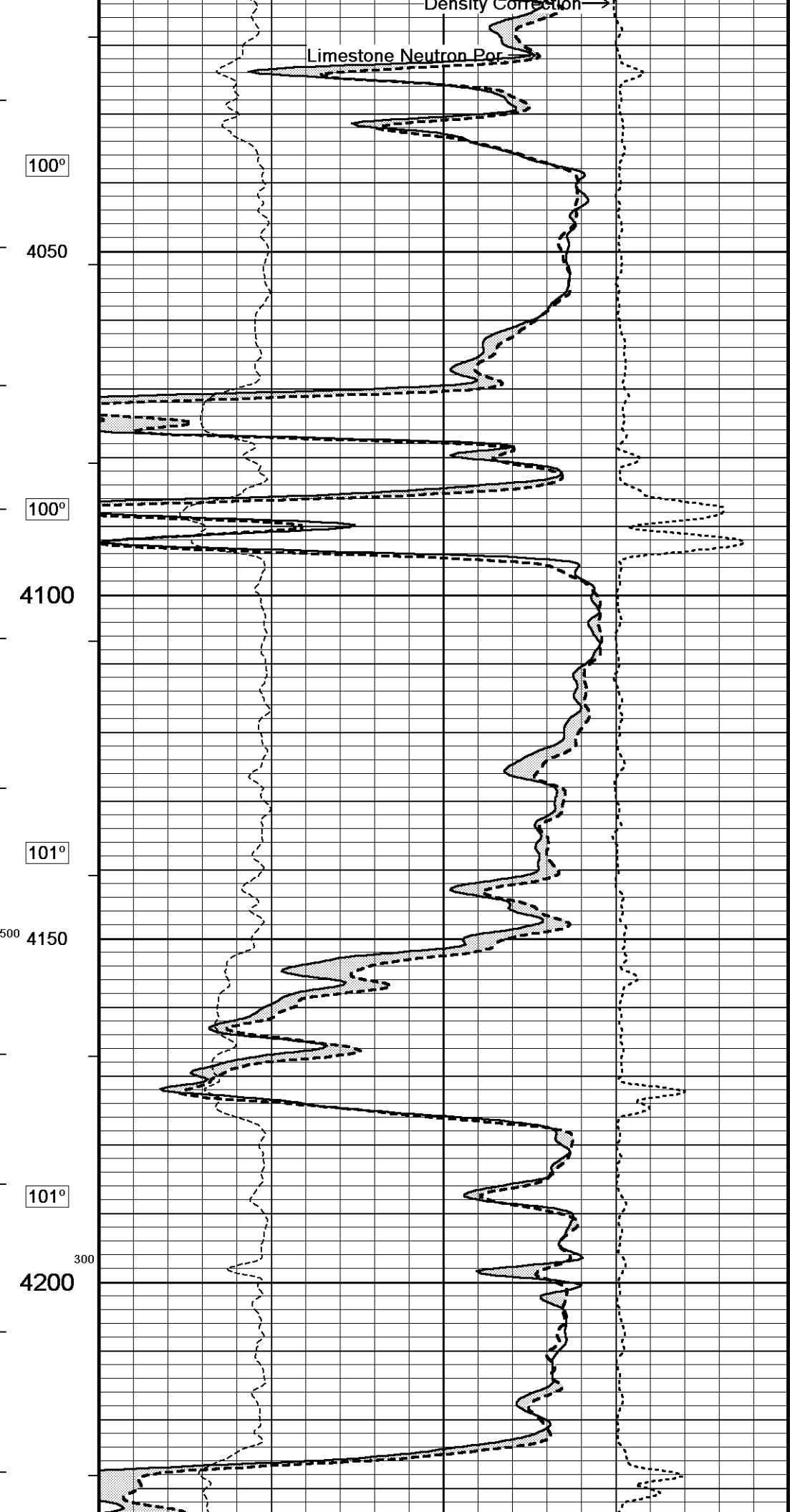
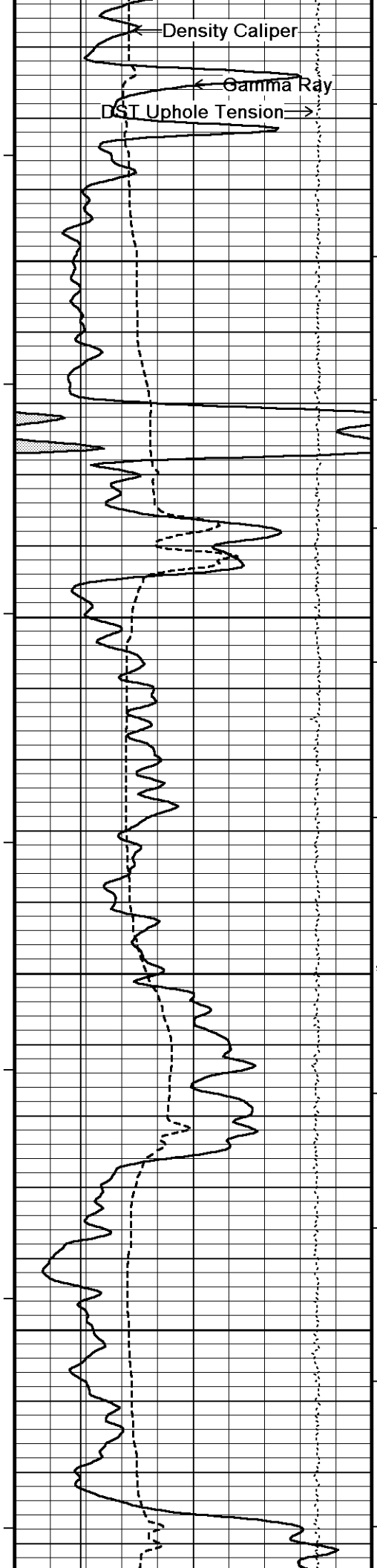


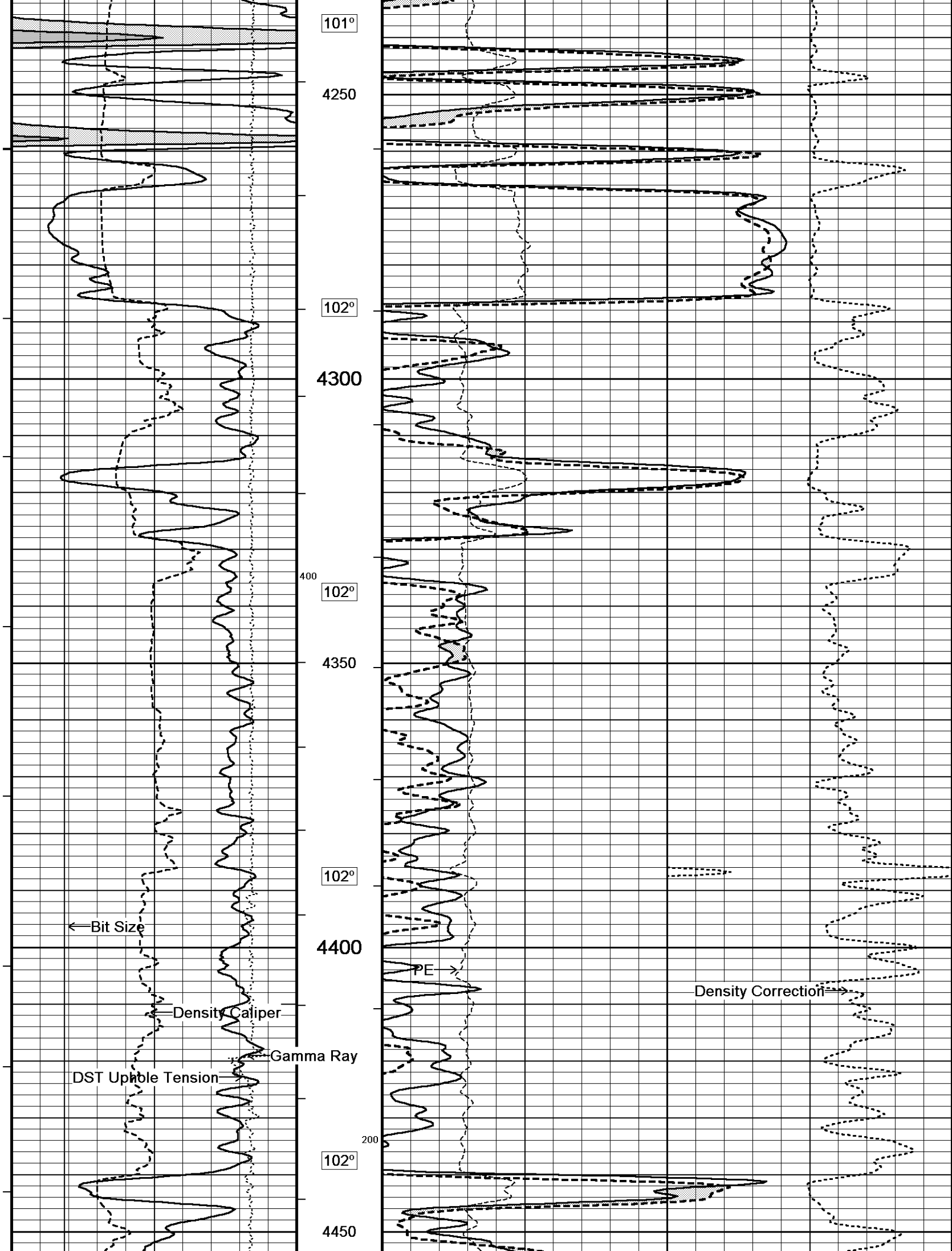


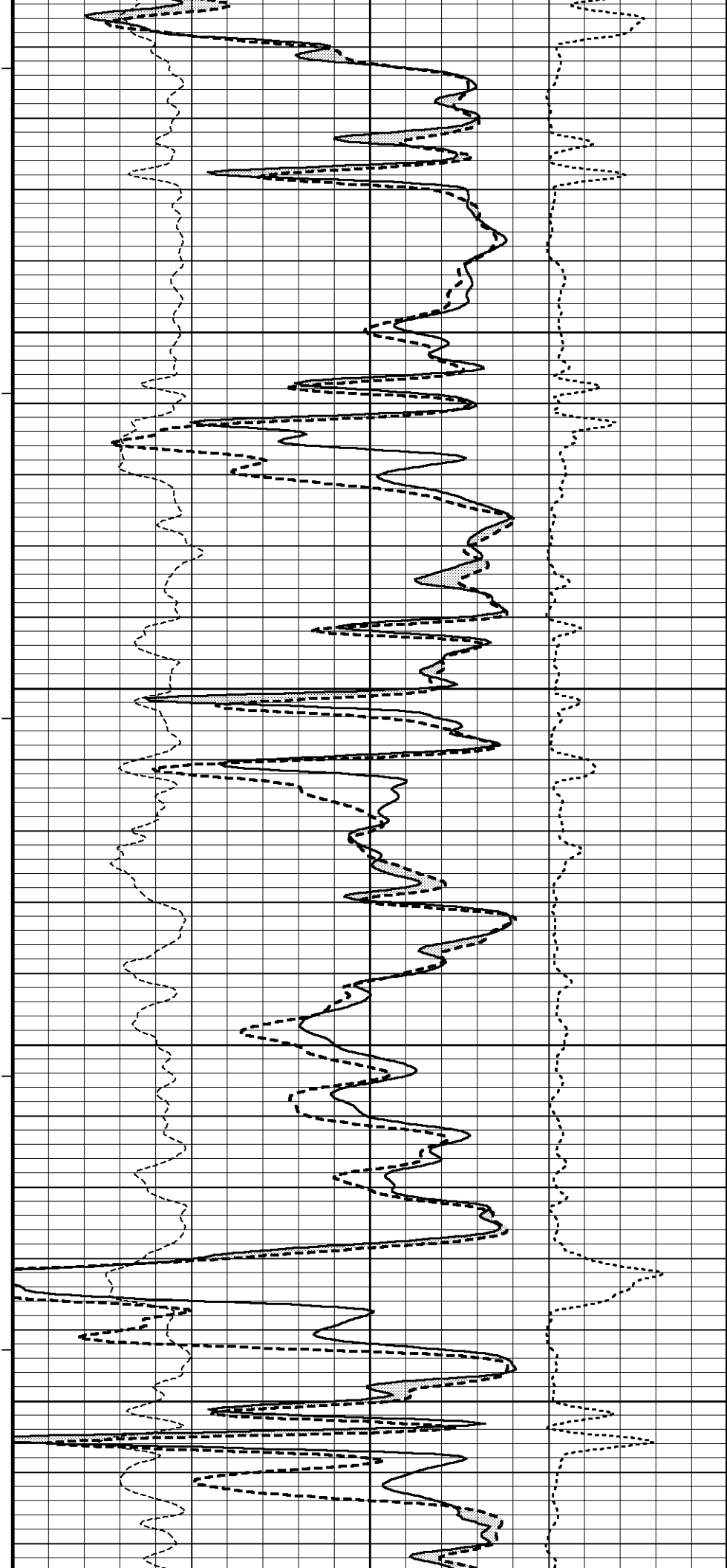
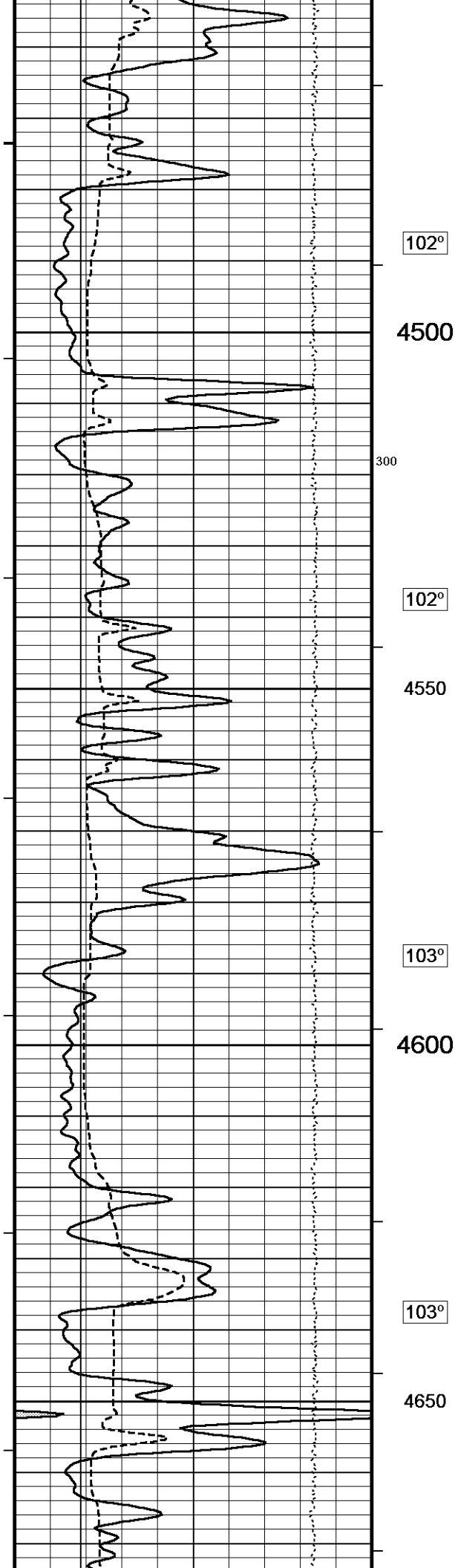


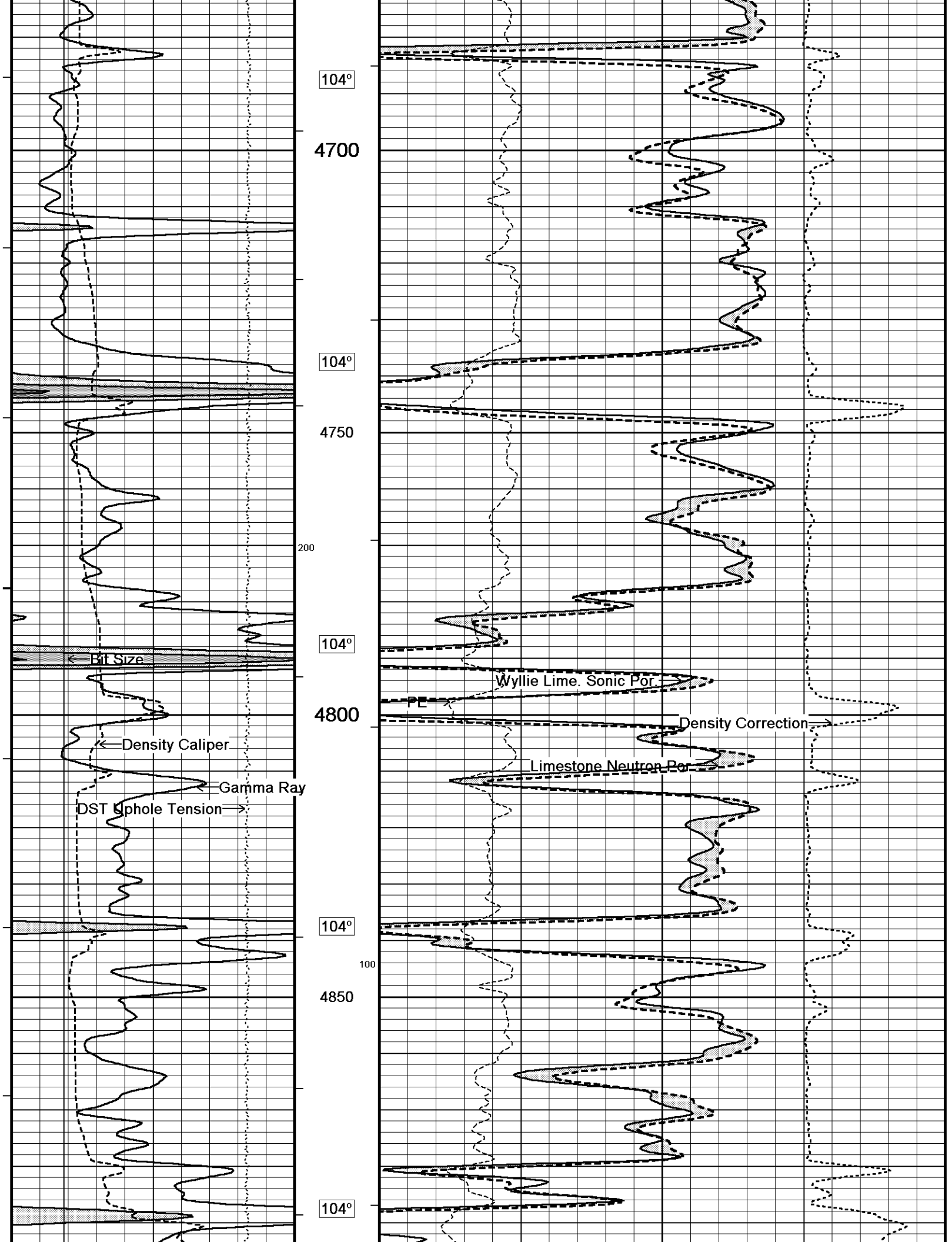


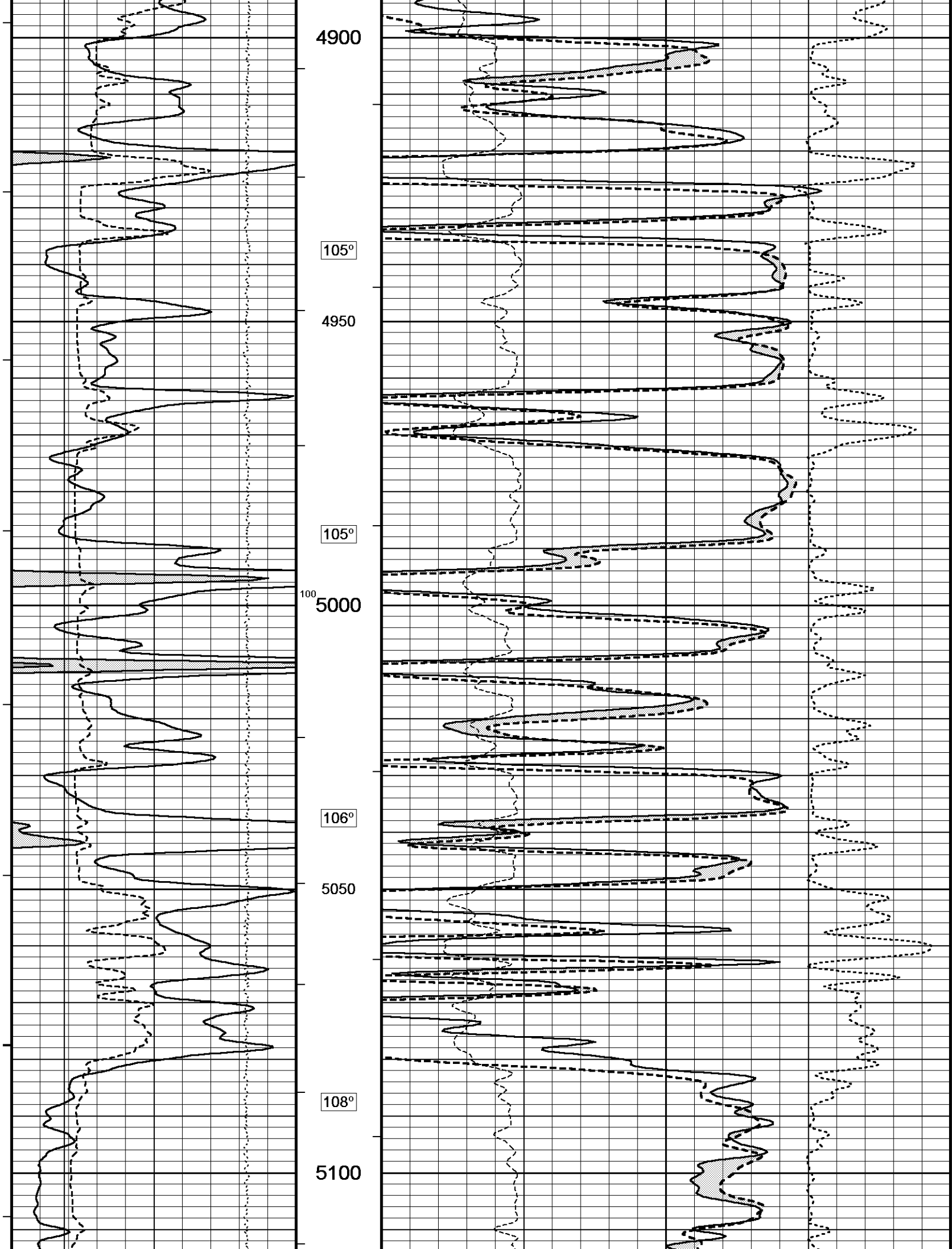


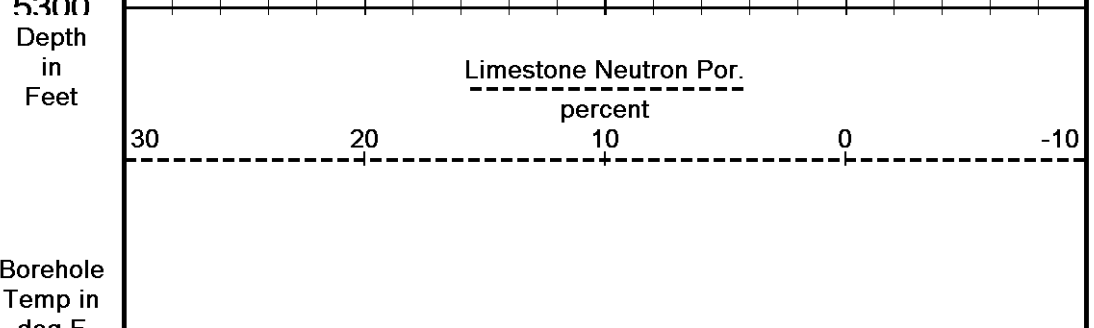
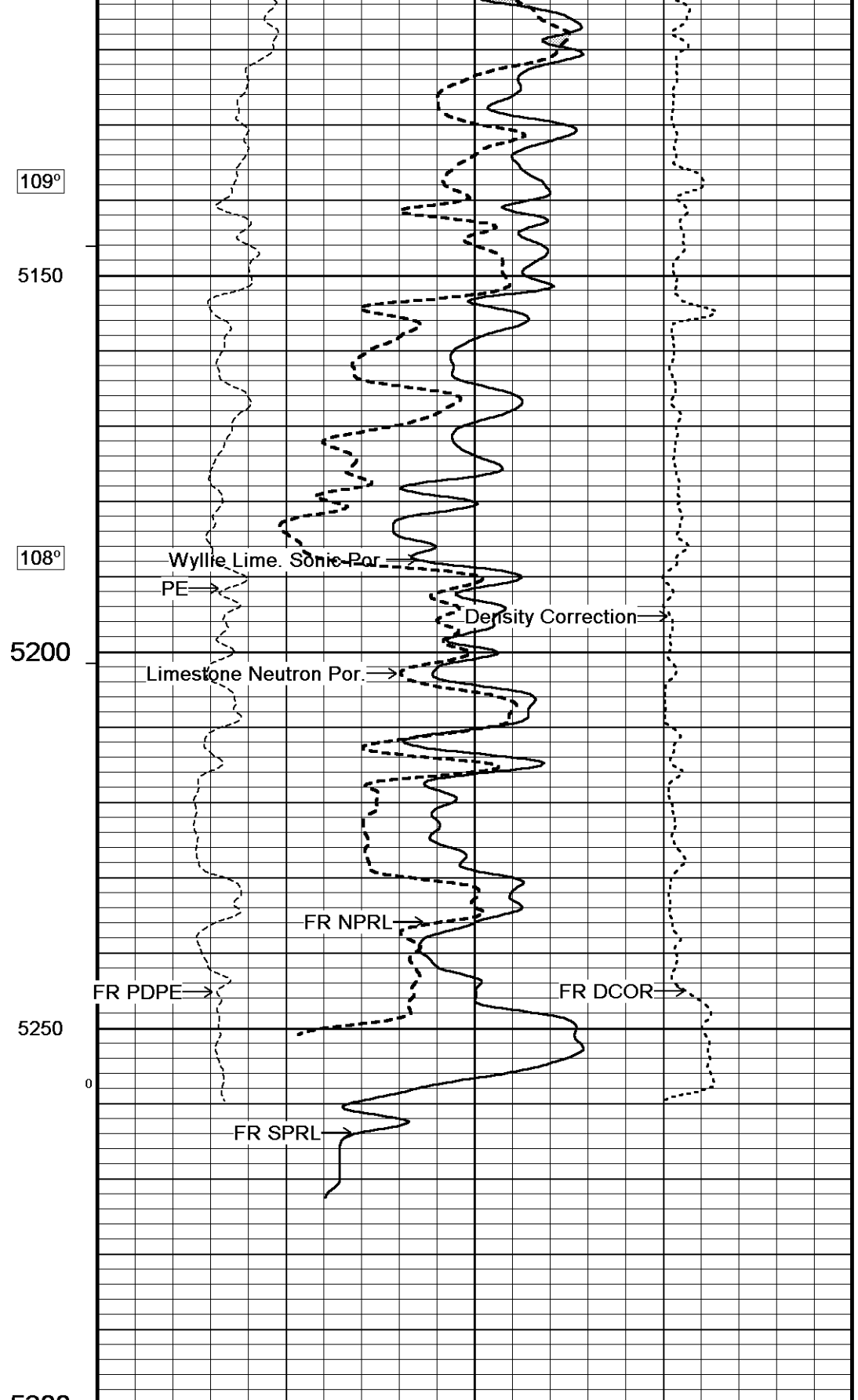
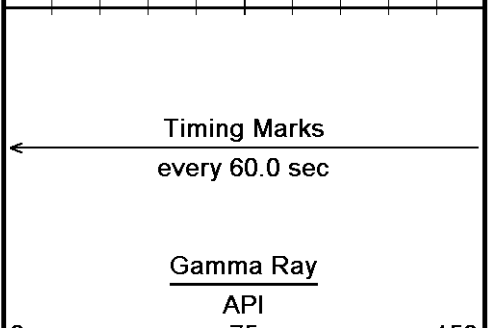
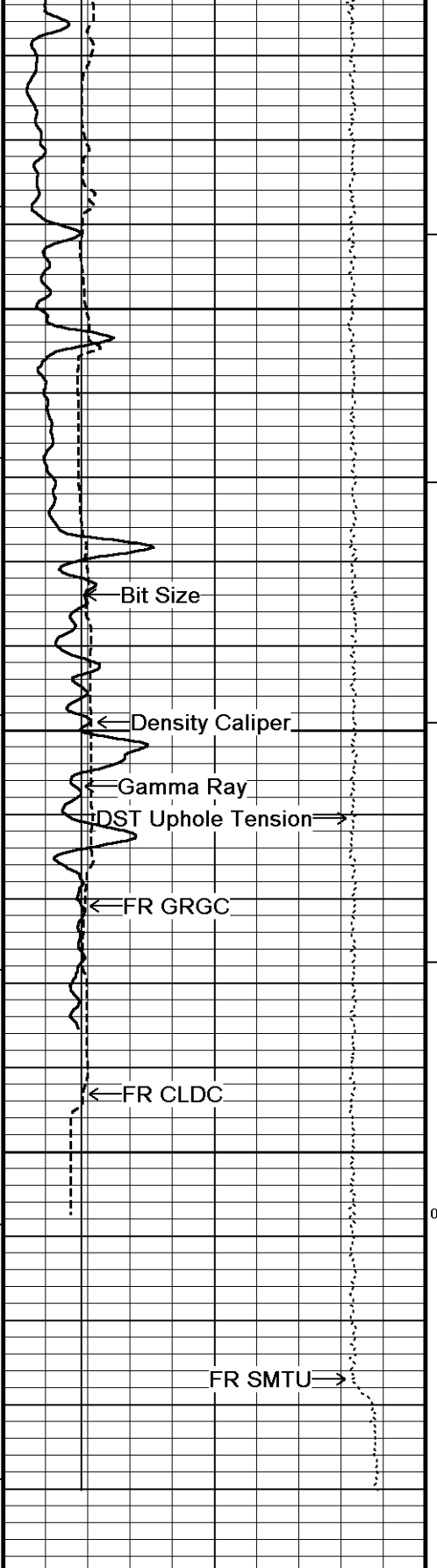


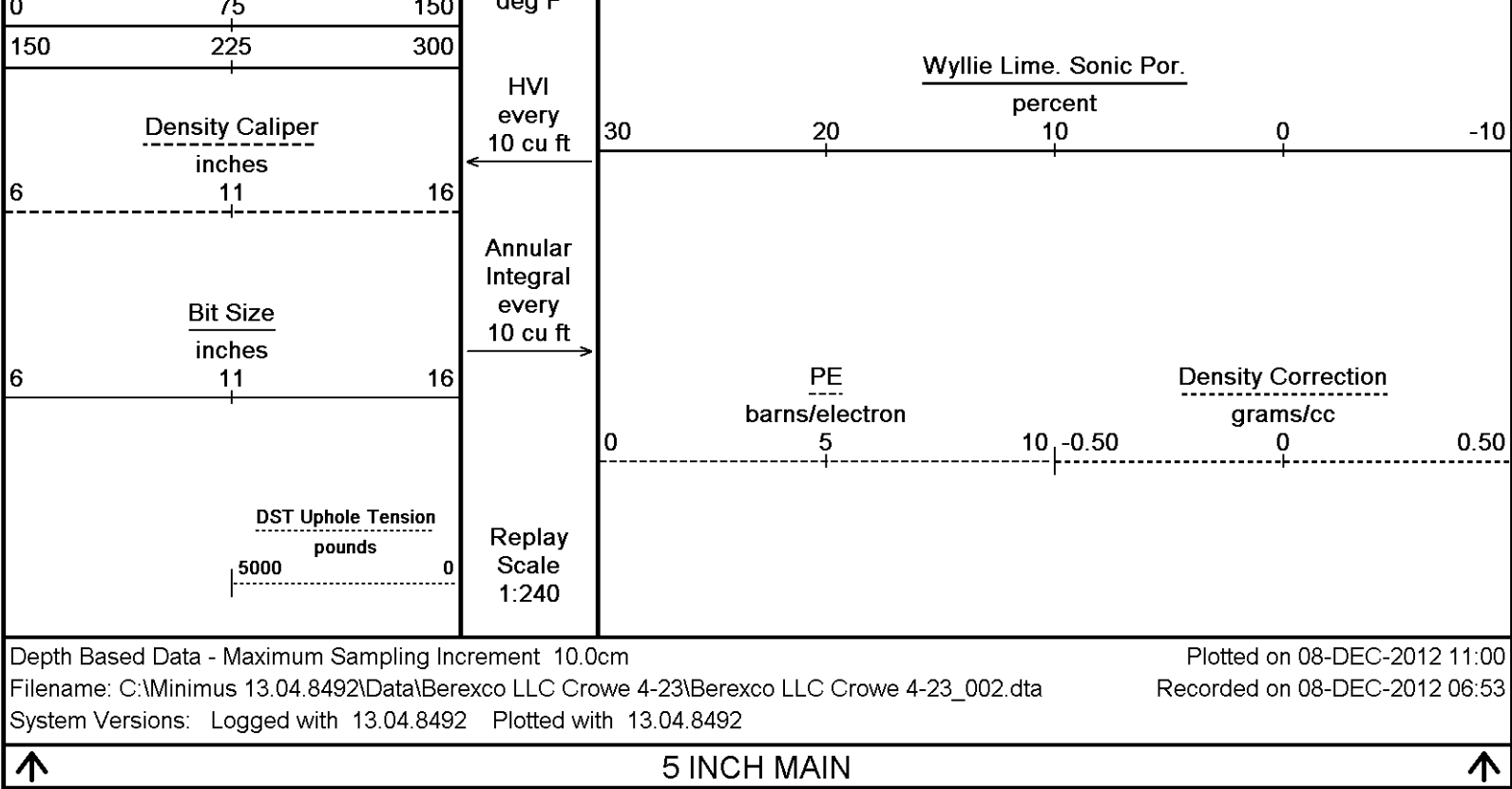












COMPANY		BEREXCO LLC.			
WELL		CROWE #4-23			
FIELD		ALFORD			
PROVINCE/COUNTY		KIOWA			
COUNTRY/STATE		U.S.A. / KANSAS			
Elevation Kelly Bushing	2265.00	feet	First Reading	5264.00	feet
Elevation Drill Floor	2264.00	feet	Depth Driller	5280.00	feet
Elevation Ground Level	2252.00	feet	Depth Logger	5277.00	feet
 Weatherford[®] Sonic-Neutron					