

**ANNULAR HOLE
VOLUME
LOG
5 1/2" CASING**

Service Ticket No.: 904068966						API No.: 15-171-21204-00-00				PGM Version: WL INSITE R5.0.5 (Build 8)											
CHANGE IN MUD TYPE OR ADDITIONAL SAMPLE								RESISTIVITY SCALE CHANGES													
Date		Sample No.								Type Log		Depth		Scale Up Hole		Scale Down Hole					
Depth-Driller																					
Type Fluid in Hole																					
Density		Viscosity																			
Ph		Fluid Loss																			
Source of Sample												RESISTIVITY EQUIPMENT DATA									
Rm @ Meas. Temp				@				@				Run No.		Tool Type & No.		Pad Type		Tool Pos.		Other	
Rmf @ Meas. Temp.				@				@													
Rmc @ Meas. Temp.				@				@													
Source Rmf		Rmc																			
Rm @ BHT				@				@													
Rmf @ BHT				@				@													
Rmc @ BHT				@				@													
EQUIPMENT DATA																					
GAMMA				ACOUSTIC				DENSITY				NEUTRON									
Run No.				Run No.				Run No.				Run No.									
Serial No.				Serial No.				Serial No.				Serial No.									
Model No.				Model No.				Model No.				Model No.									
Diameter				No. of Cent.				Diameter				Diameter									
Detector Model No.				Spacing				Log Type				Log Type									
Type								Source Type				Source Type									
Length				LSA [Y/N]				Serial No.				Serial No.									
Distance to Source				FWDA [Y/N]				Strength				Strength									
LOGGING DATA																					
GENERAL				GAMMA		ACOUSTIC			DENSITY			NEUTRON									
Run		Depth		Speed		Scale		Scale		Matrix		Scale		Matrix		Scale		Matrix			
No.		From	To	ft/min		L	R	L	R			L	R			L	R				

DIRECTIONAL INFORMATION															
Maximum Deviation @								KOP @							
Remarks: 5 1/2" CASING USED FOR ANNULAR HOLE VOLUME															
HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF THE LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL OR WHICH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR RECOMMENDATIONS AGREES THAT HALLIBURTON IS NOT RESPONSIBLE EXCEPT WHERE DUE TO GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, FOR ANY LOSS, DAMAGES, OR EXPENSES RESULTING FROM THE USE THEREOF.															
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Plot Time: 01-Jun-17 08:59:02

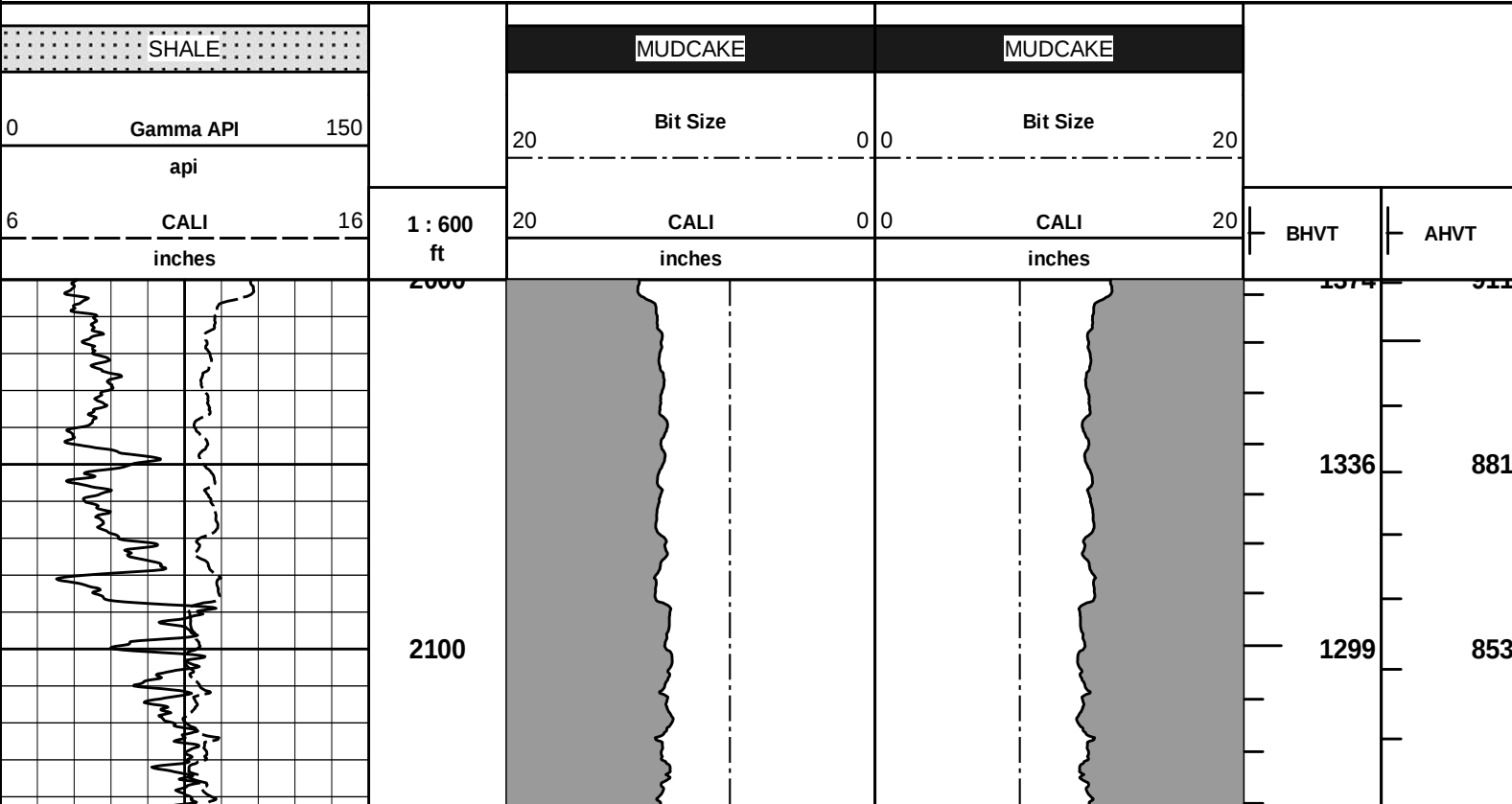
Plot Range: 2000 ft to 4806.42 ft

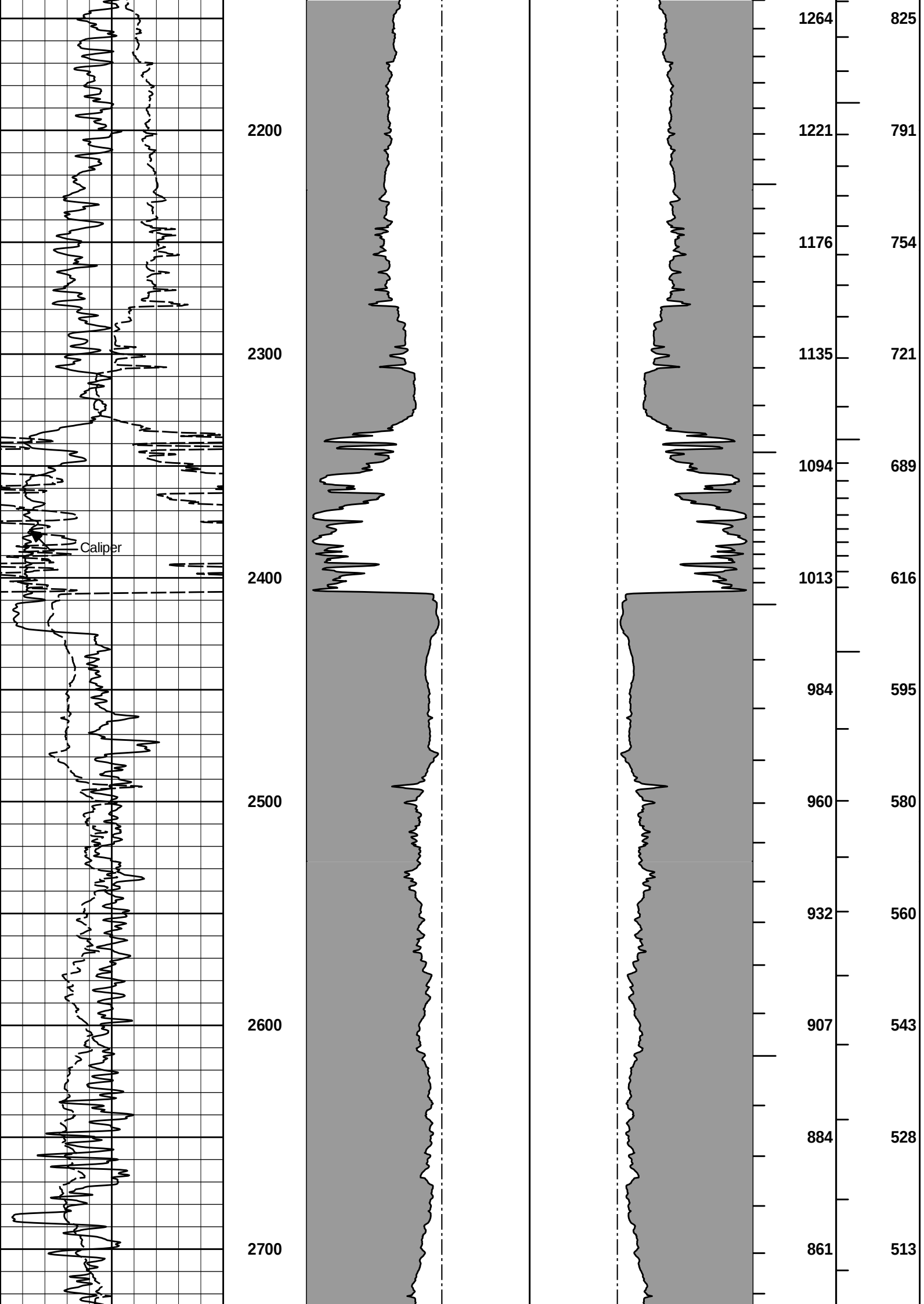
Data: HART_WILKINSON\Well Based\DAQ-0001-004\

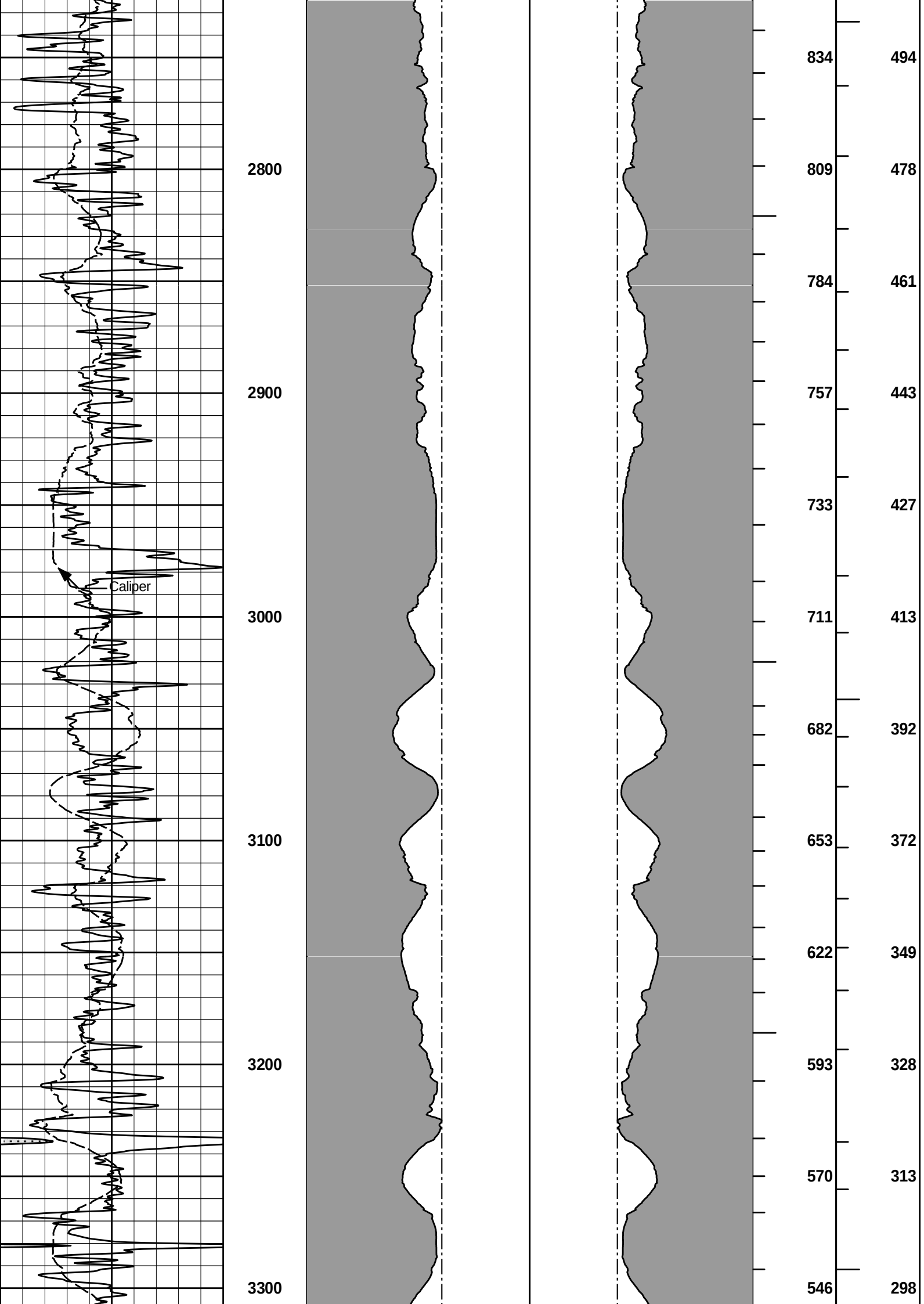
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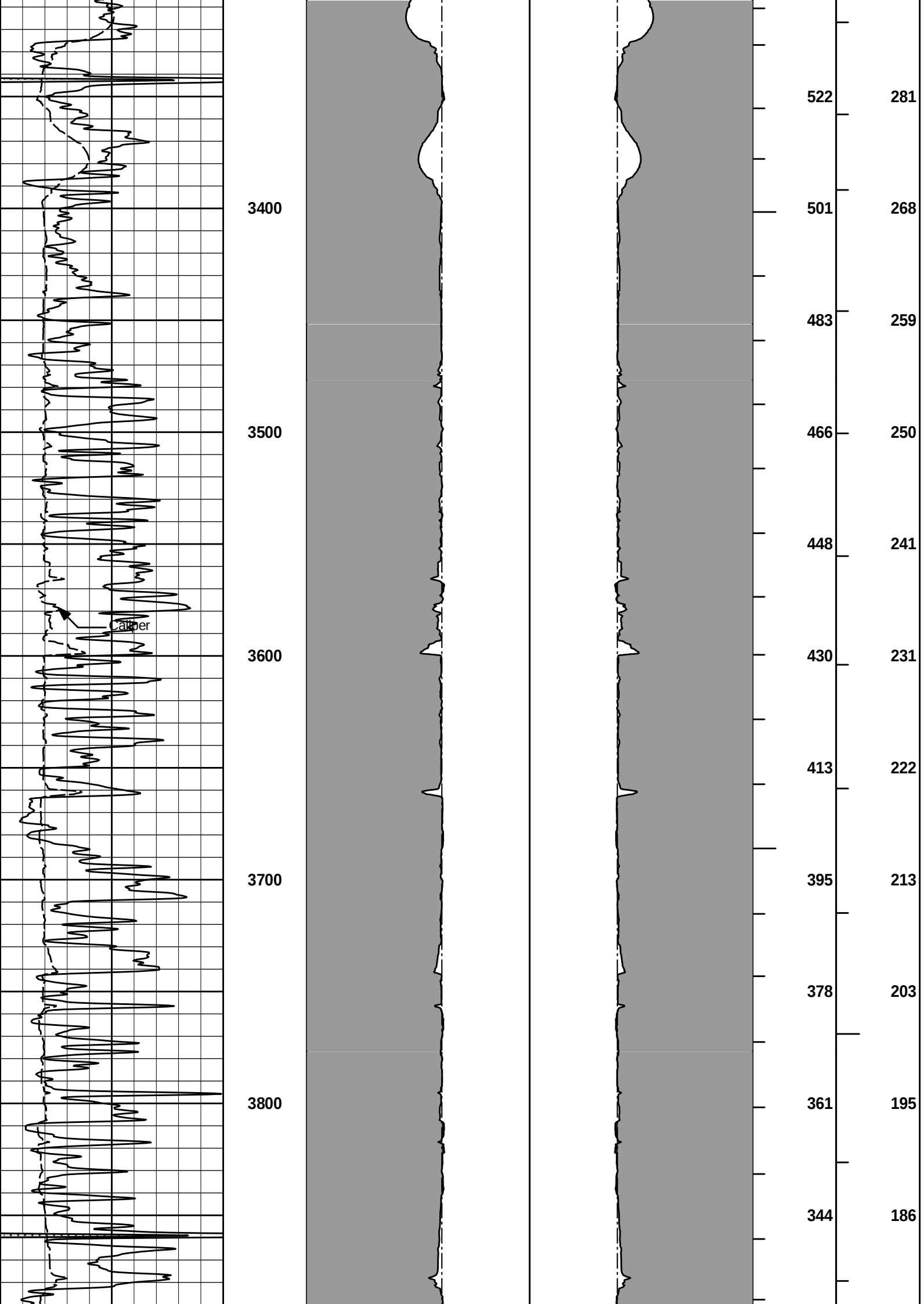
ANNULAR HOLE VOLUME PLOT

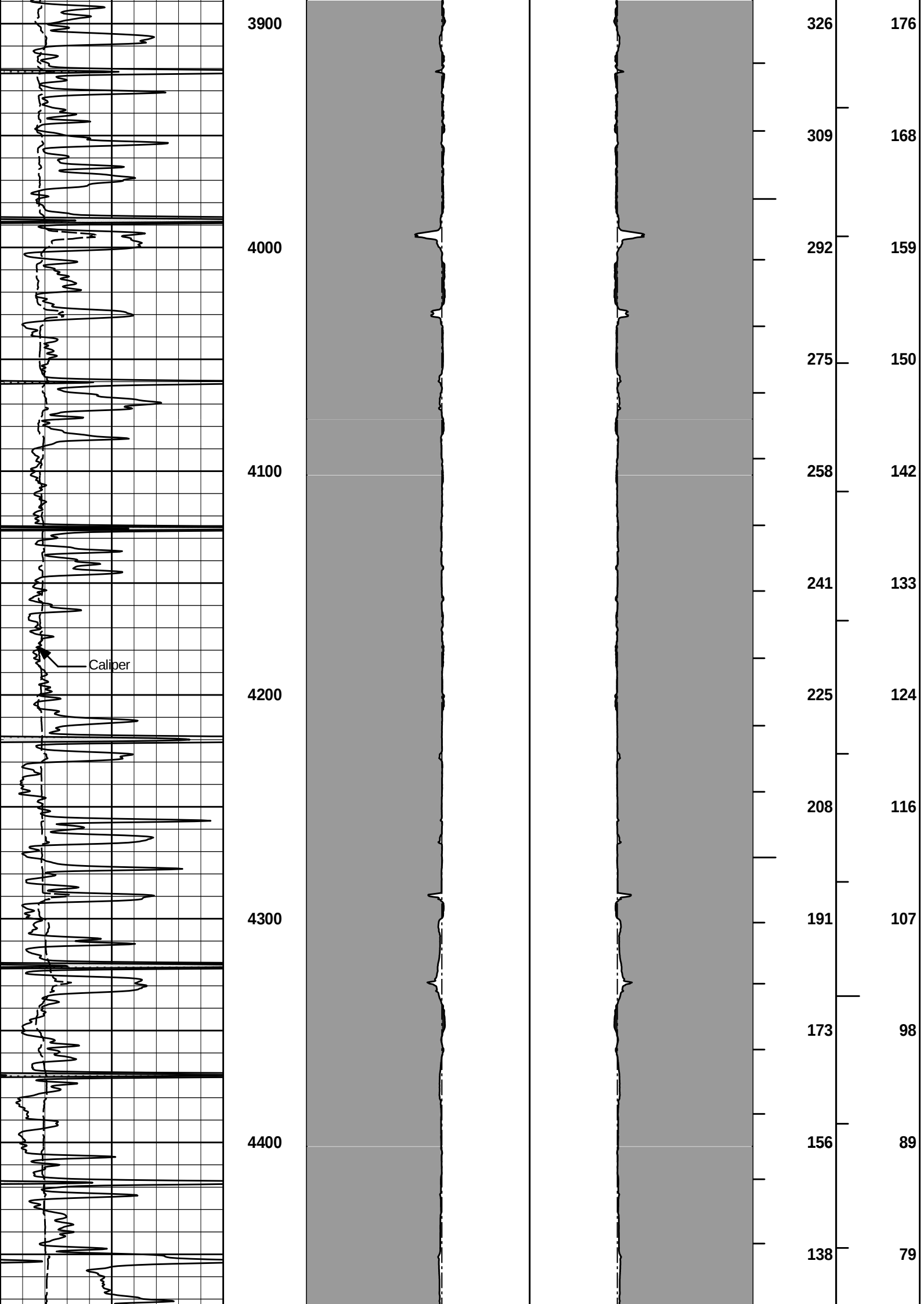
AHV PLOT CALCULATED FOR 5 1/2" CASING

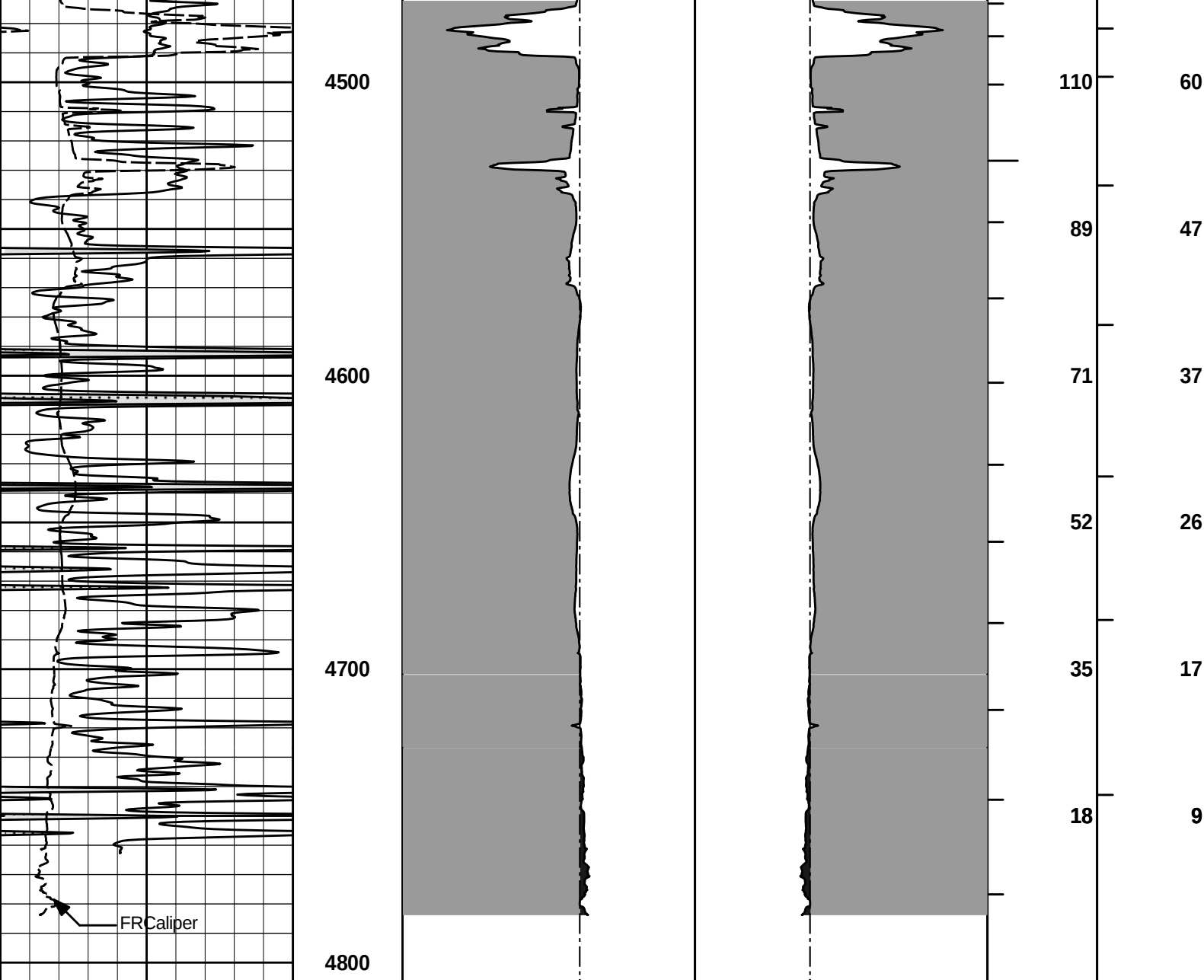












6	CALI	16	1 : 600	20	CALI	0 0	20	BHVT	AHVT
	inches		ft		inches				
0	Gamma API	150		20	Bit Size	0 0	20		
	api								
	SHALE								

HALLIBURTON

Plot Time: 01-Jun-17 08:59:04
Plot Range: 2000 ft to 4806.42 ft
Data: HART_WILKINSON\Well Based\DAQ-0001-004\
Plot File: \\-LOCAL-HART_WILKINSON\0001 GTET-DSNT-SDLT-ACRT\AHV\AHV Plot_INSITE_IQ

ANNULAR HOLE VOLUME PLOT

AHV PLOT CALCULATED FOR 5 1/2" CASING