

HALLIBURTON

EXTENDED RANGE
MICRO IMAGER

KERR-MCGEE OIL & GAS
ONSHORE LP

CAMP 4N-25HZ

WATTENBERG

WELD

CO

COMPANY

KERR-MCGEE OIL & GAS ONSHORE LP

WELL

CAMP 4N-25HZ

FIELD

WATTENBERG

COUNTY

WELD

STATE

CO

API No. 05123344820000

Location SHL 507 FSL & 496 FWL SWSW

LAT: 40.190423

LONG: -104.733154

Other Services:

TLP

DTD

CSNG

COMPANY
WELL
FIELD
COUNTY
STATE

Permanent Datum
Log measured from
Drilling measured from

GL
KB
KB

Elev. 5043.0 ft
25.0 ft above perm. Datum
Elev. K.B.
D.F.
G.L.

5068.0 ft
5068.0 ft
5043.0 ft

Date

27-Nov-11

Run No.

ONE

Depth - Driller

11270.00 ft

Depth - Logger

11248.0 ft

Bottom - Logged Interval

11246.0 ft

Top - Logged Interval

7420.0 ft

Casing - Driller

7.000 in @ 7423.0 ft

Casing - Logger

7416.0 ft @

Bit Size

6.125 in @

Type Fluid In Hole

WBM

Density

10.5 ppg

PH

9.00 pH

Source of Sample

FLOWLINE

Rm @ Meas. Temperature

2.240 ohmm @ 71.20 degF

Rmf @ Meas. Temperature

1.59 ohmm @ 74.30 degF

Rmc @ Meas. Temperature

2.387 ohmm @ 75.20 degF

Source Rmf

MEAS

Rm @ BHT

0.68 ohmm @ 250.0 degF

Time Since Circulation

9.0 hr

Time on Bottom

28-Nov-11 02:48

Max. Rec. Temperature

251.0 degF @ 11248.0 ft

Equipment

11454566

Recorded By

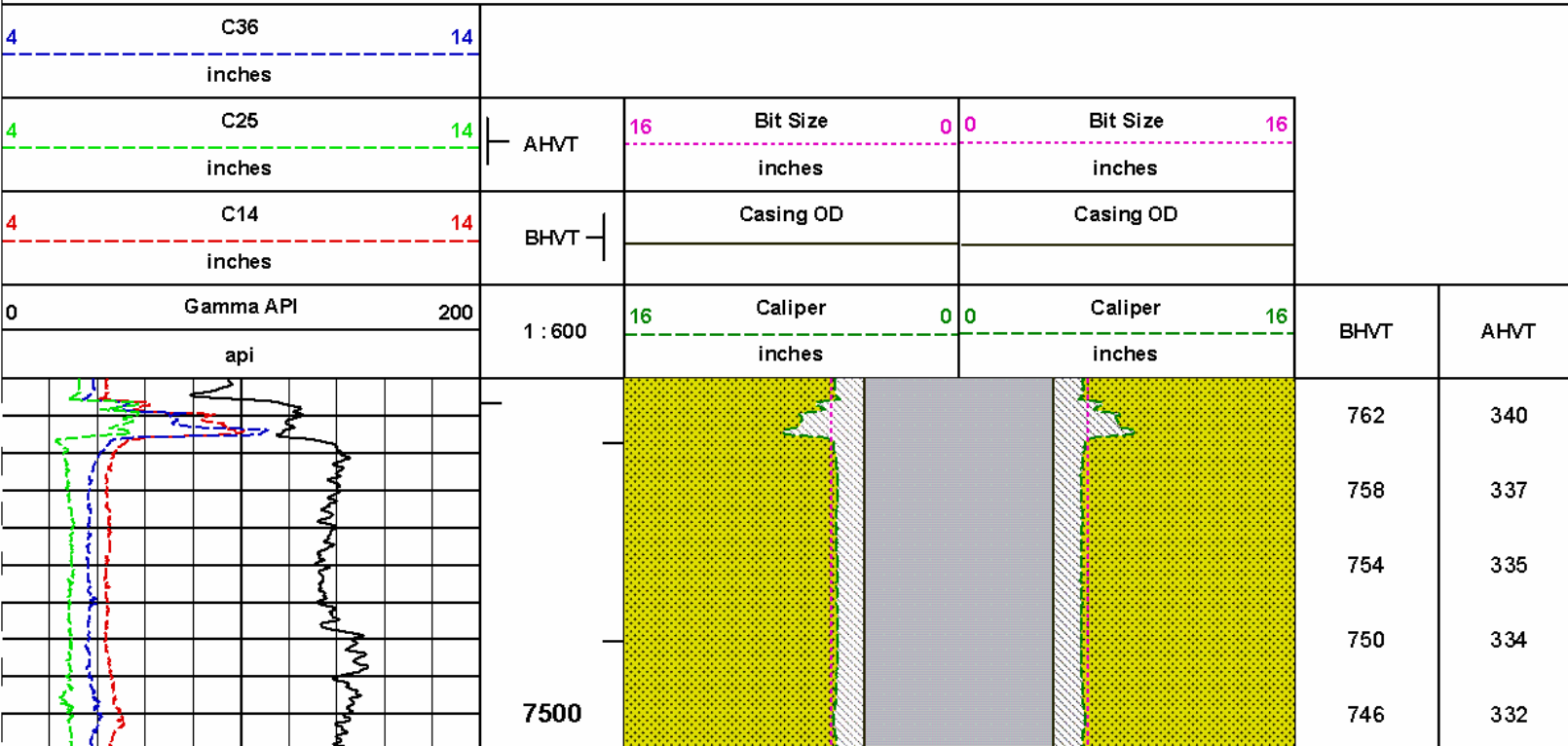
W MATSON

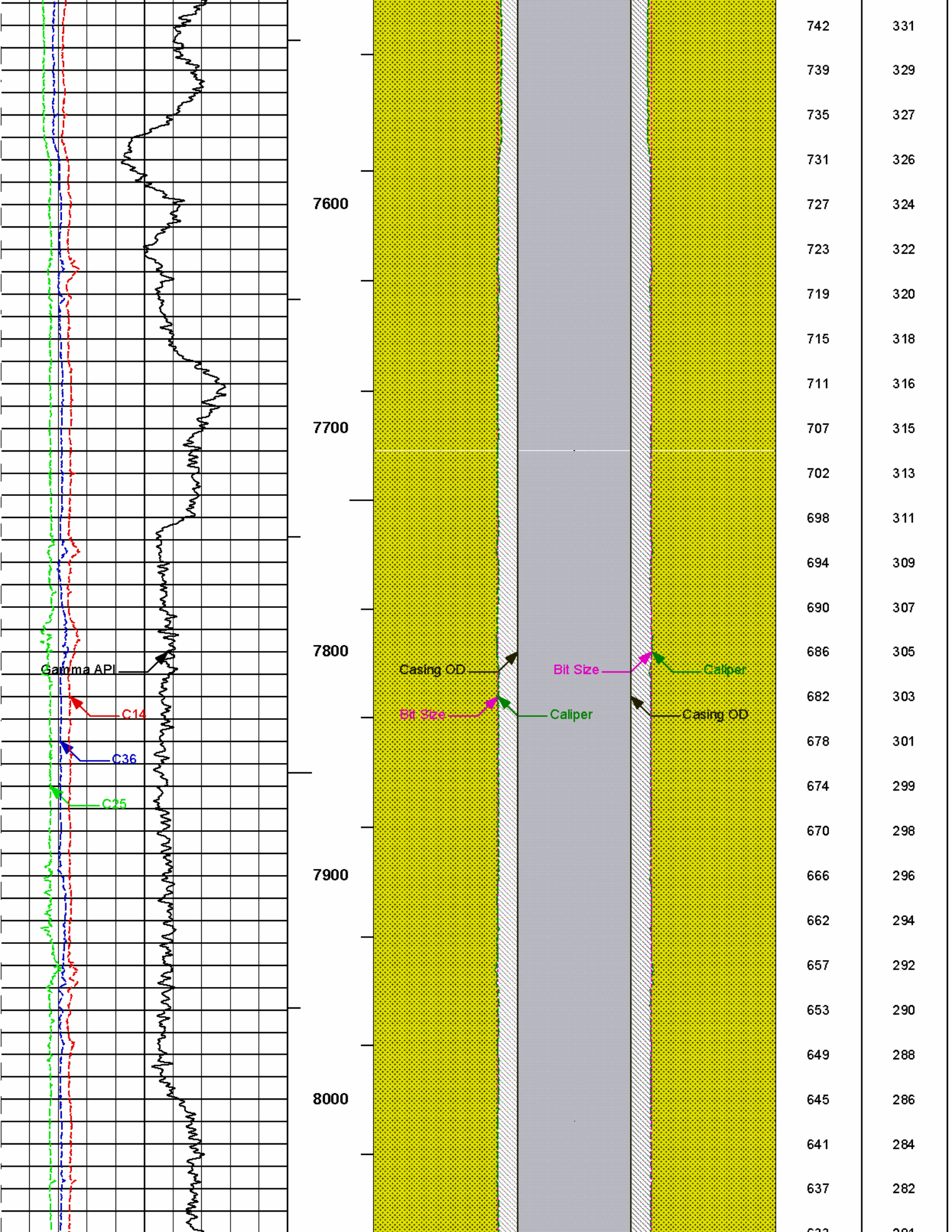
Witnessed By

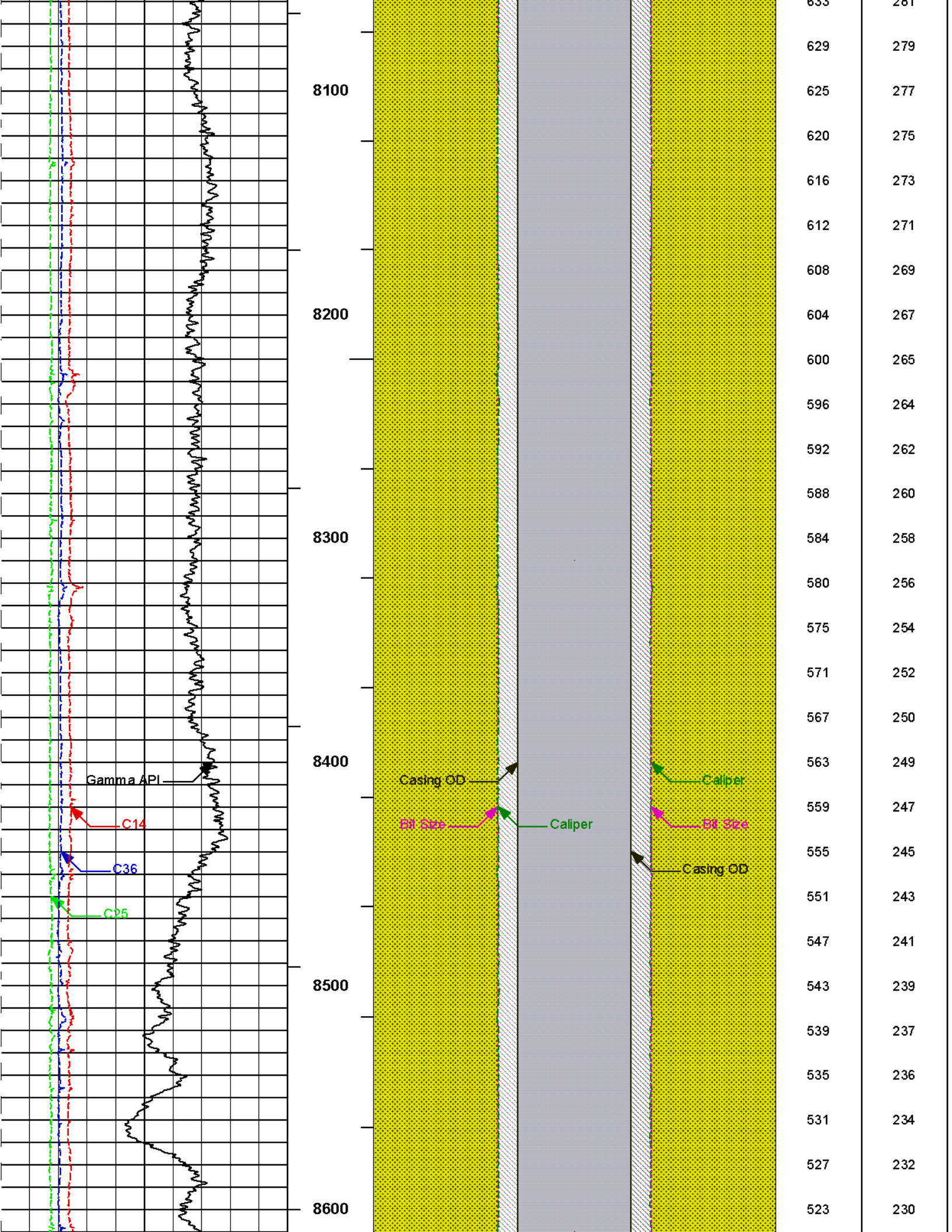
L HANCOCK

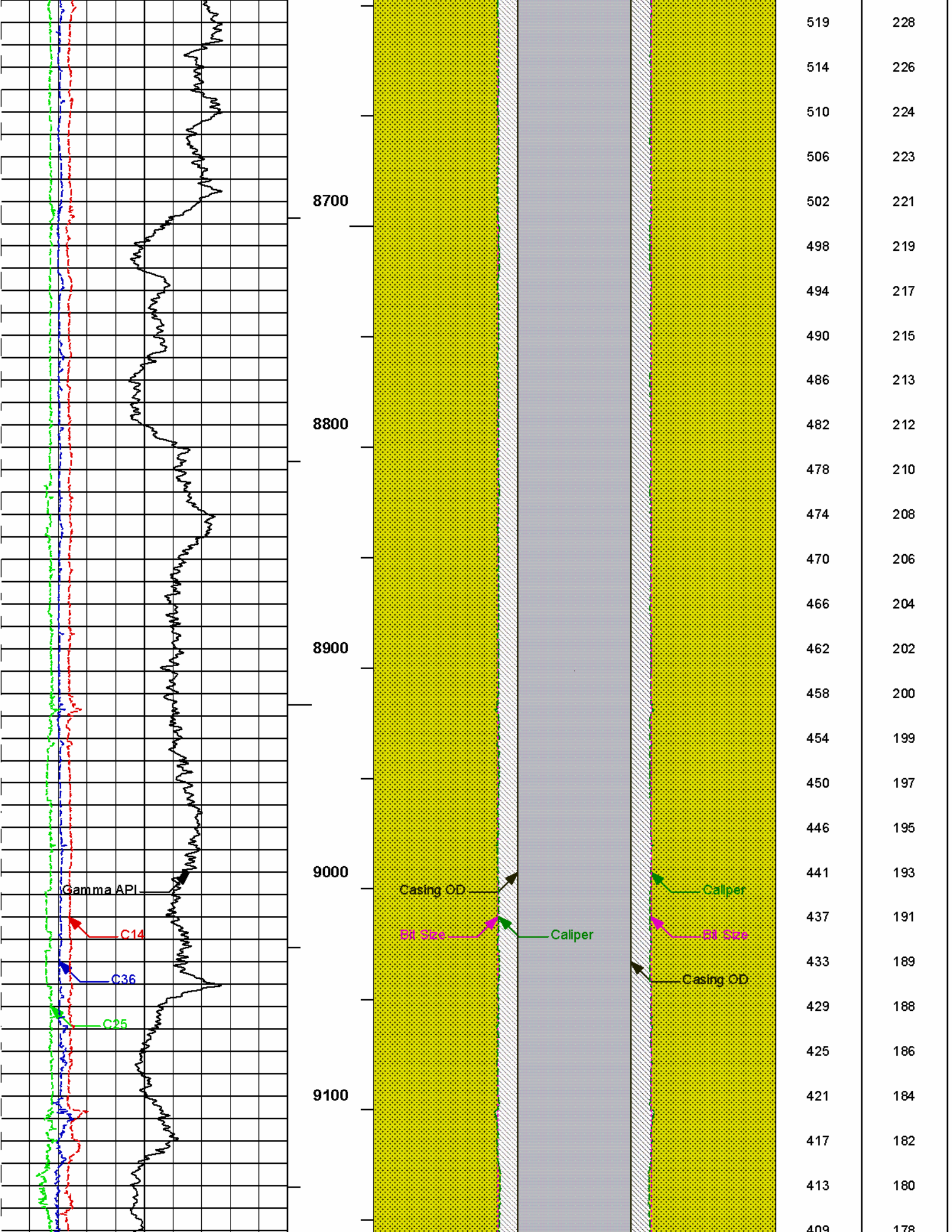
Fold here

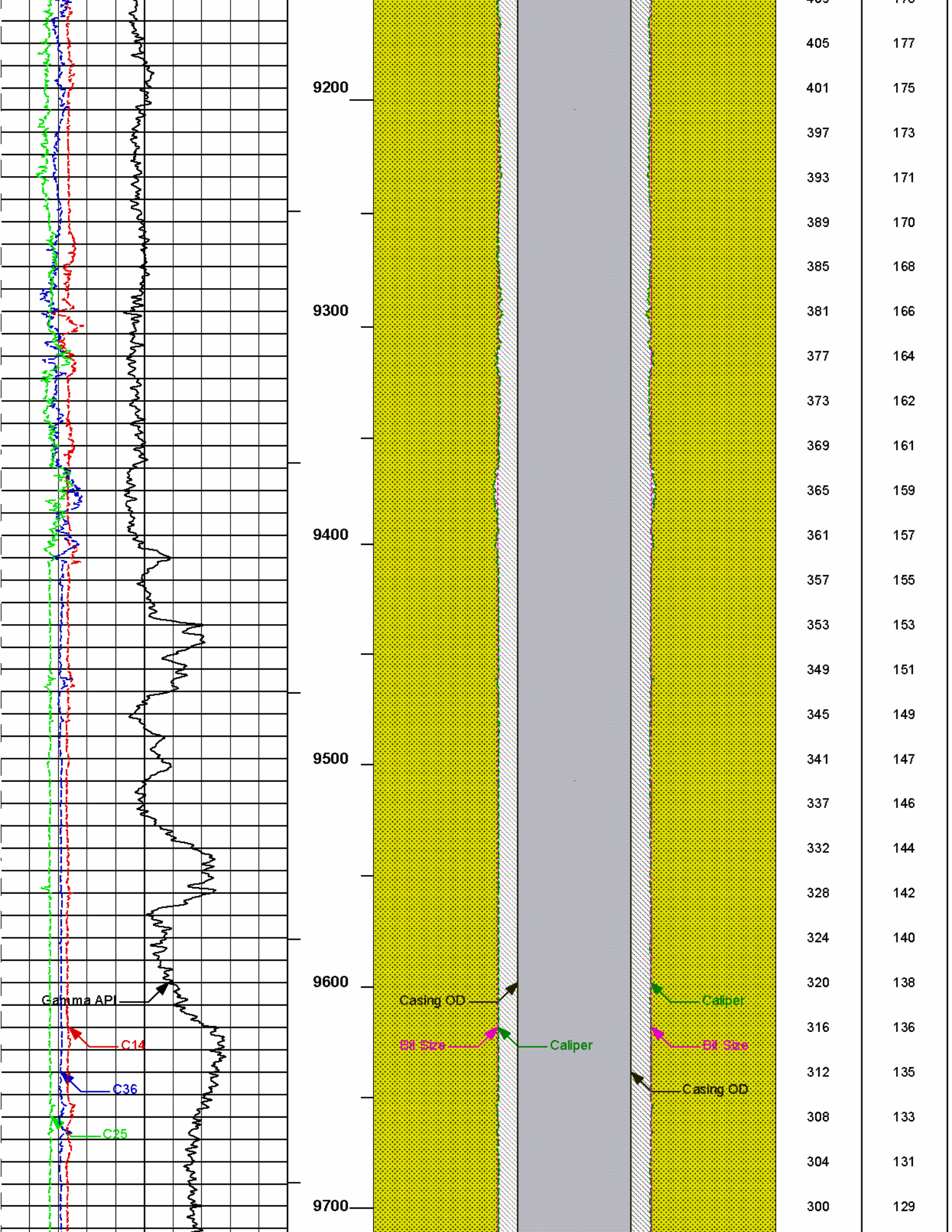
Service Ticket No.: 9090597				API Serial No.: 05123344820000				PGM Version: WL INSITE R3.4.4 (Build 2)											
CHANGE IN MUD TYPE OR ADDITIONAL SAMPLE								RESISTIVITY SCALE CHANGES											
Date		Sample No.						Type Log		Depth		Scale Up Hole		Scale Down Hole					
Depth-Driller																			
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.		ONE		Run No.				Run No.				Run No.							
Serial No.		11294346		Serial No.				Serial No.				Serial No.							
Model No.		GTET		Model No.				Model No.				Model No.							
Diameter		3.625"		No. of Cent.				Diameter				Diameter							
Detector Model No.		102A		Spacing				Log Type				Log Type							
Type		SCINT						Source Type				Source Type							
Length		8"		LSA [Y/N]				Serial No.				Serial No.							
Distance to Source		N/A		FWDA [Y/N]				Strength				Strength							
LOGGING DATA																			
GENERAL				GAMMA				ACOUSTIC				DENSITY				NEUTRON			

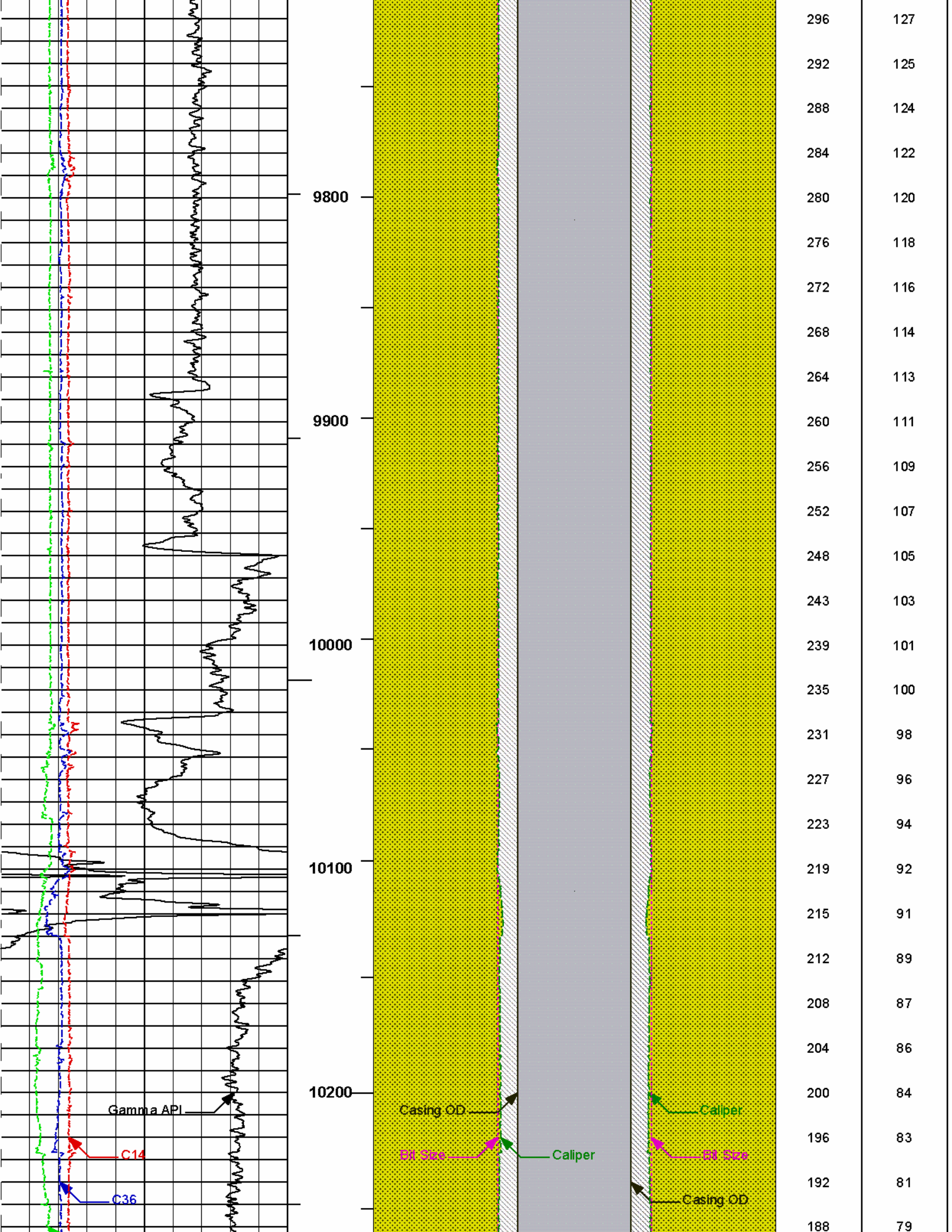


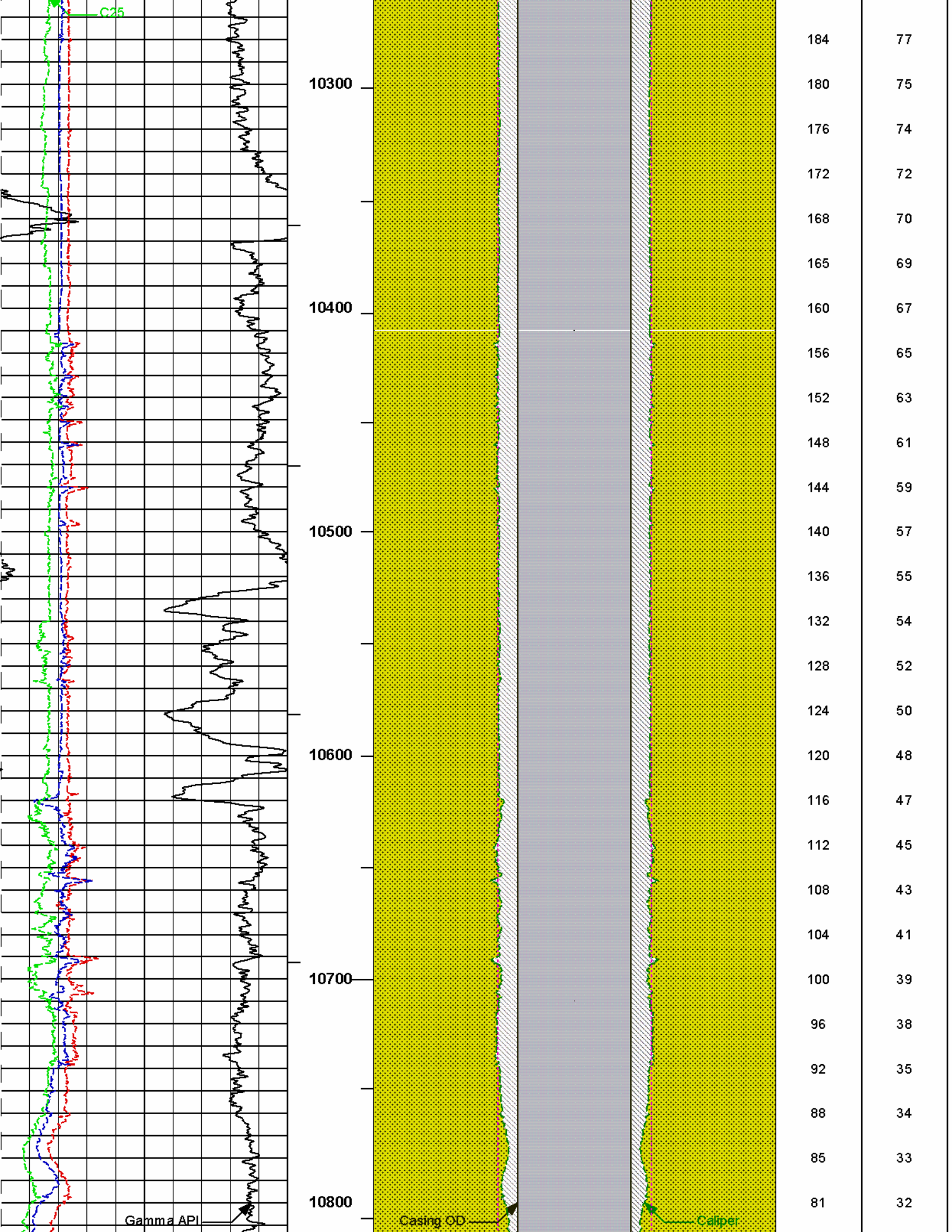


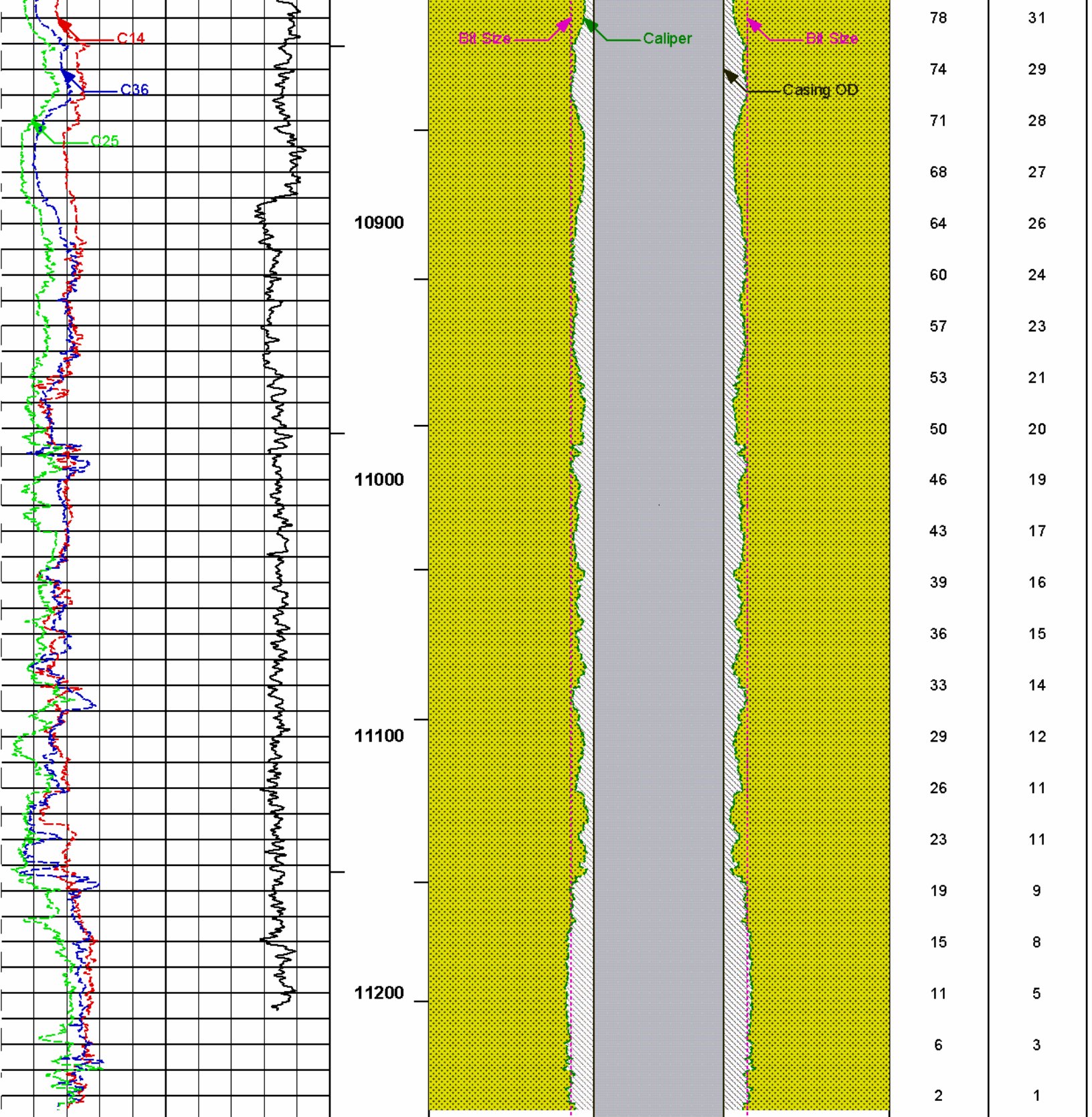












0	Gamma API	200	1 : 600	16	Caliper	0	0	Caliper	16	BHVT	AHVT
	api				inches				inches		
4	C14	14	BHVT		Casing OD			Casing OD			
	inches										
4	C25	14	AHVT	16	Bit Size	0	0	Bit Size	16		
	inches				inches				inches		
4	C36	14									
	inches										

AHV USES 4.5" CASING

COMPANY	KERR-MCGEE OIL & GAS ONSHORE LP		
WELL	CAMP 4N-25HZ		
FIELD	WATTENBERG		
COUNTY	WELD	STATE	CO
HALLIBURTON		EXTENDED RANGE MICRO IMAGER	