

Schlumberger

Company: Lamont-Doherty Borehole Research

Well: IODP Expedition 311 CAS-06A

Field: Cascadia Margin

Rig: JOIDES Resolution State: Pacific Ocean

EcoScope Density Neutron - Image

1:240 Measured Depth

Recorded Mode Log

Rig:	JOIDES Resolution				
Field:	Cascadia Margin				
Location:	Vancouver Island				
Well:	IODP Expedition 311 CAS-06A				
Company:	Lamont-Doherty Borehole Research				
Location	Total depth:	1579 m	K.B.	10.06 m	
	Spud date:	24-Sep-2005	G.L.	-1269 m	
Runs:	1	To 1	D.F.	9.60 m	
Permanent datum:	MEAN SEA LEVEL		Elev.:	0 m	
Log measured from:	Kelly Bushing				
Depth reference:	Driller's Depth				
Service Order no.	NAD 27	Longitude	Latitude		
	40012416	UTM Zone 10 N	W 126.85088	N 48.66750	
Depth logged:	1279 m	To 1573 m	Mag decl:	18.82 deg.	Other services:
Date logged:	24-Sep-05	To 25-Sep-05	Mag dip:	69.22 deg.	geoVISION, sonicVISION, provISION

Bore hole record

Casing record

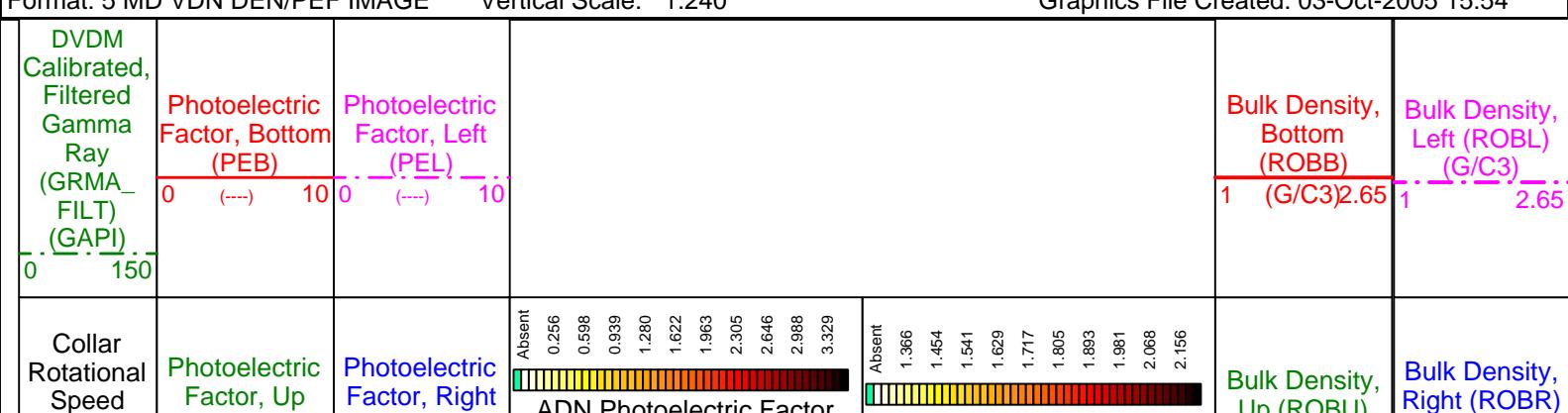
Mud record

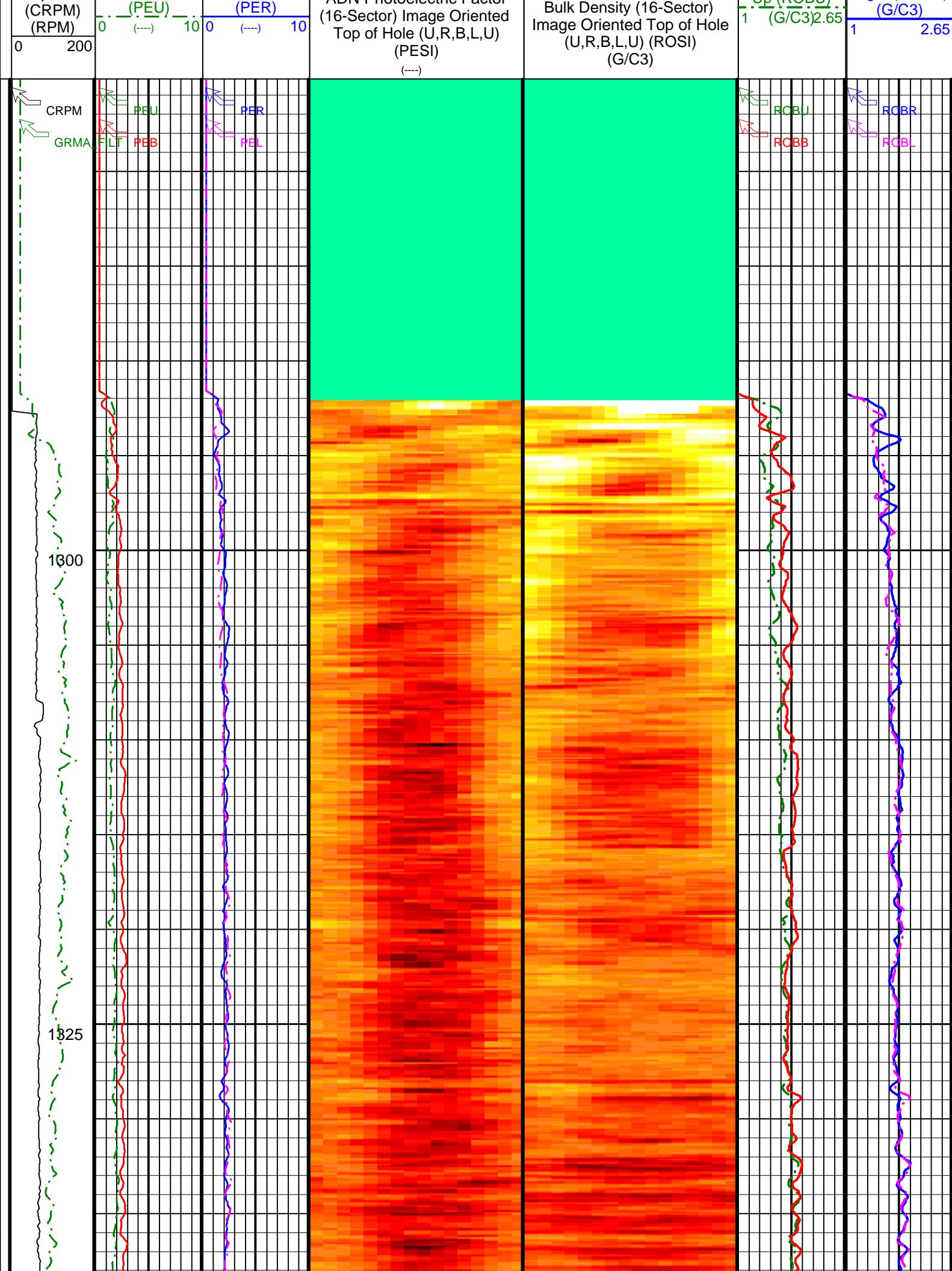
Borehole deviation record

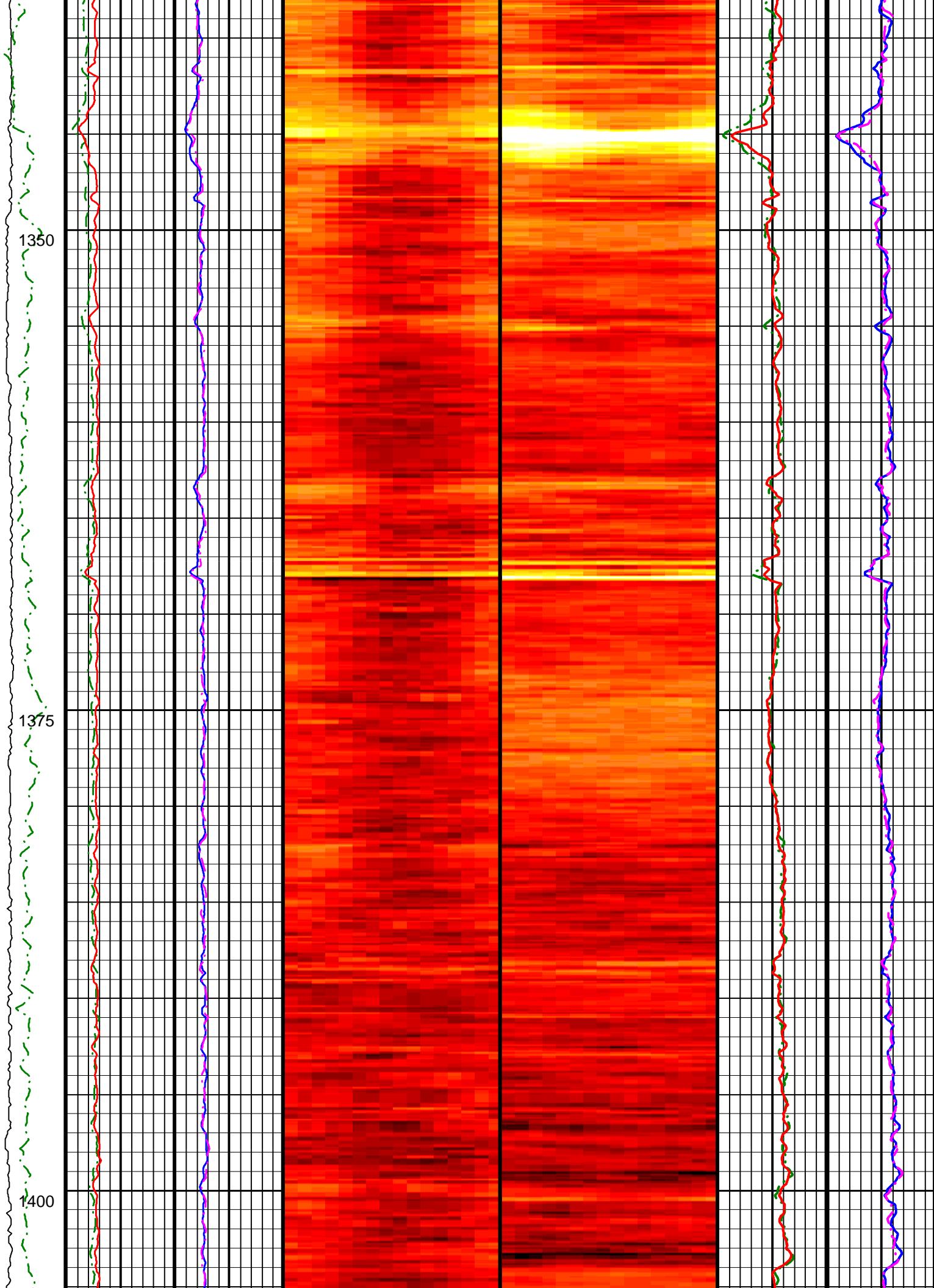
PEF / Density Static Image

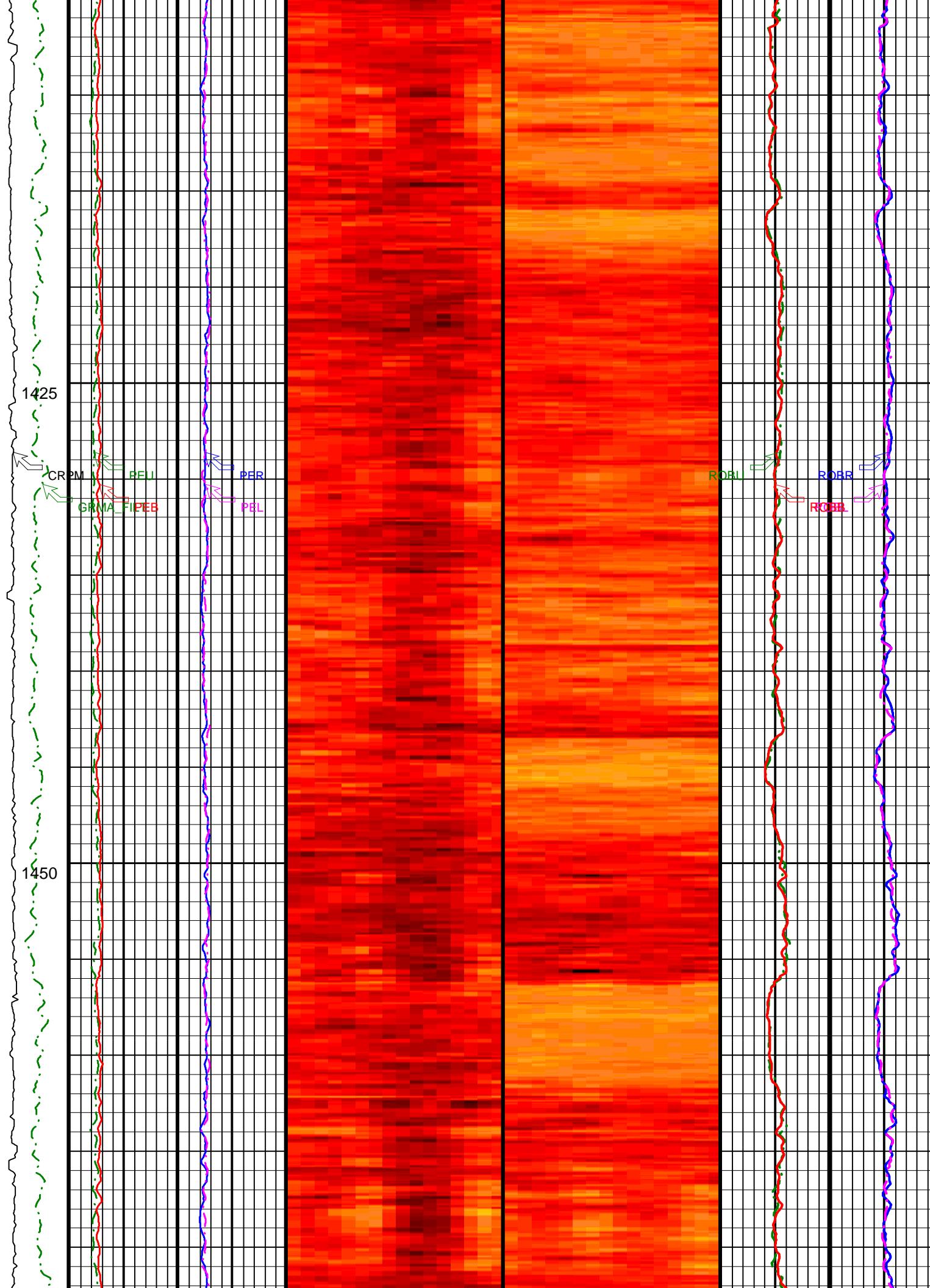
IDEAL Version: ID10_2B_08
IDF

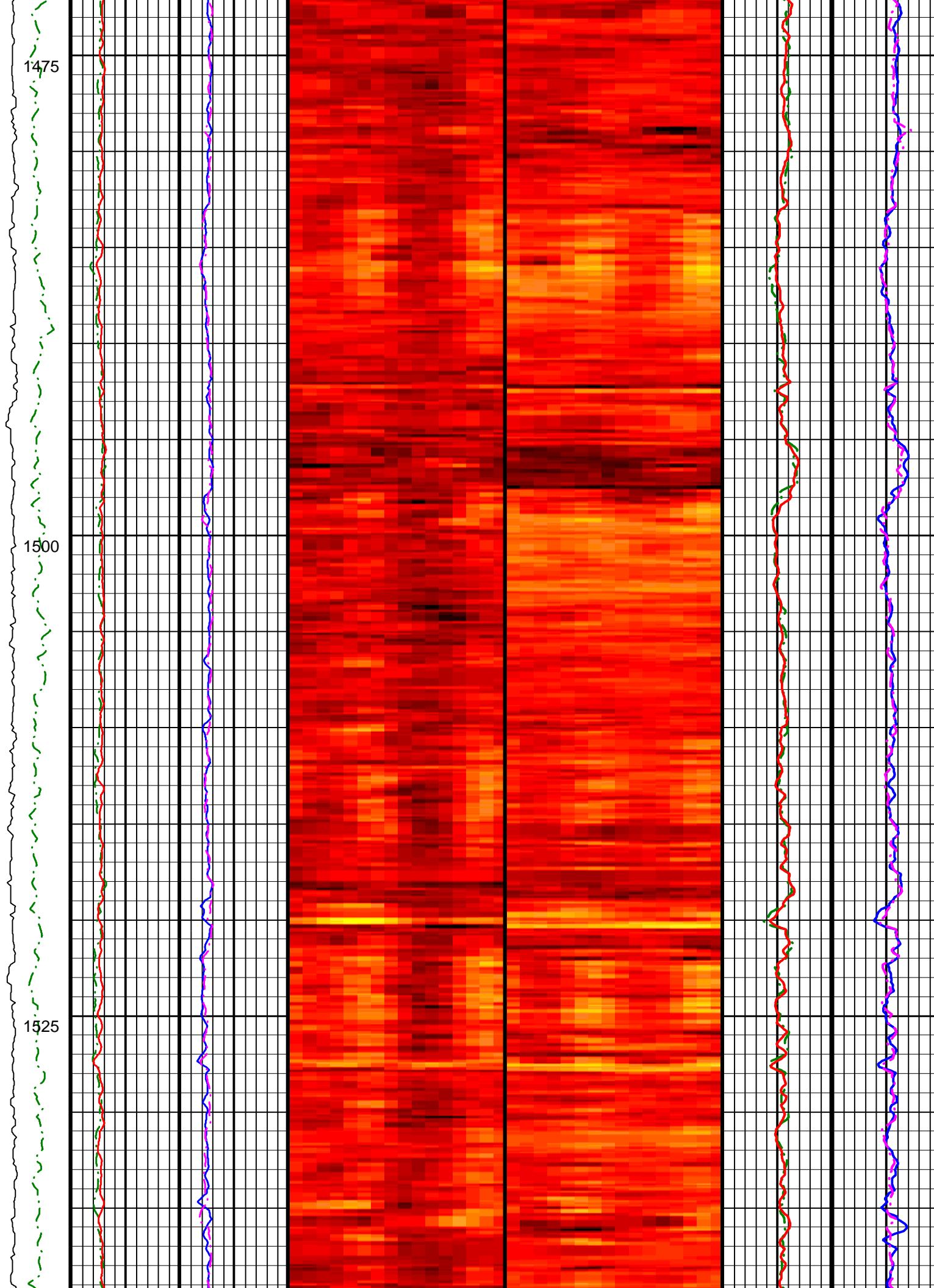
Format: 5 MD VDN DEN/PEF IMAGE Vertical Scale: 1:240 Graphics File Created: 03-Oct-2005 15:54

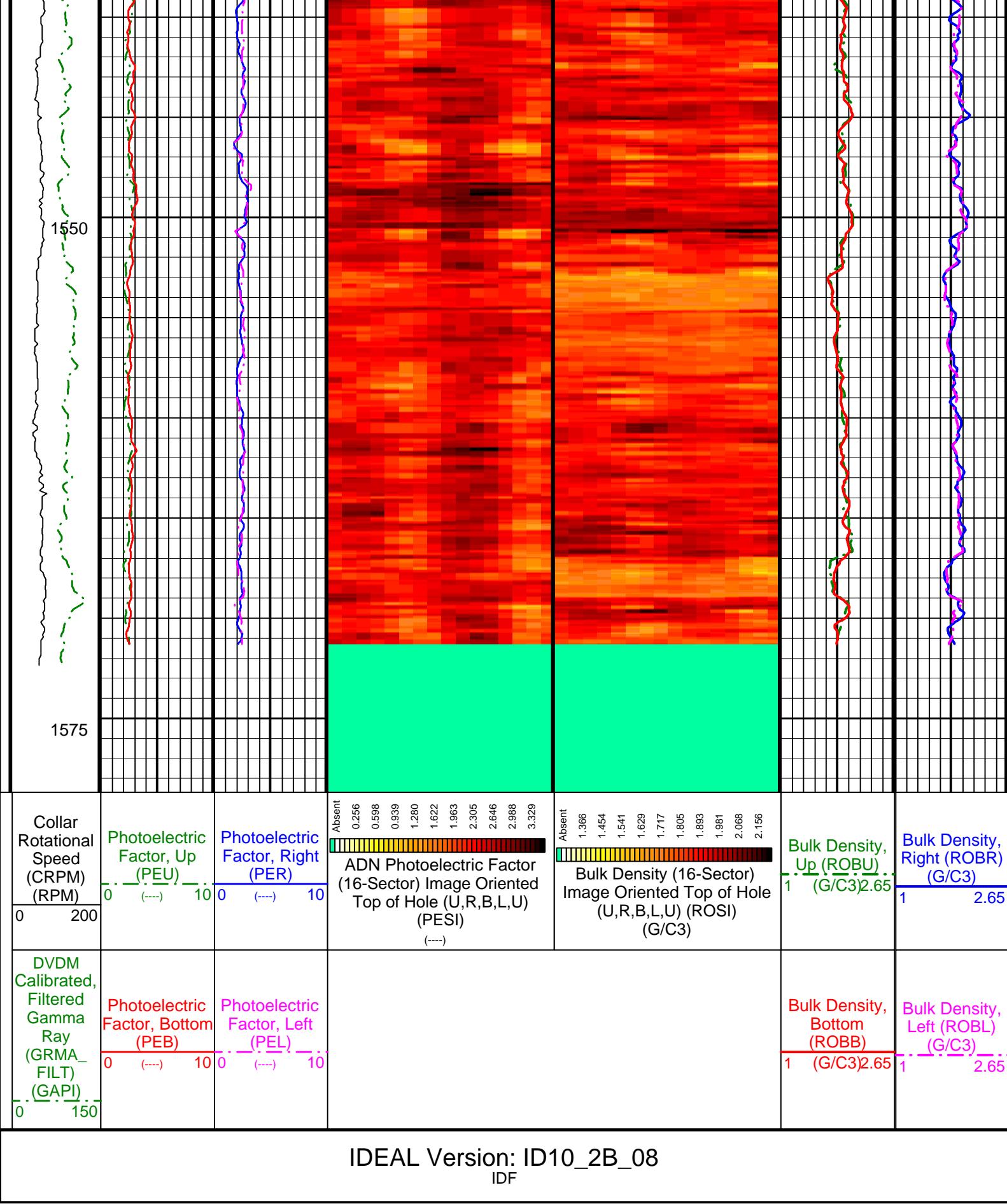












Density Dynamic Image

IDEAL Version: ID10_2B_08

IDF

Format: 5 MD VDN DYNAMIC IMAGE

Vertical Scale: 1:240

Graphics File Created: 03-Oct-2005 15:54

DVDM
Calibrated,
Filtered
Gamma
Ray
(GRMA_
FILT)
(GAPI)
0 150

Collar
Rotational
Speed
(CRPM)
(RPM)
0 200

Absent
1.366
1.454
1.541
1.629
1.717
1.805
1.893
1.980
2.068
2.156

DVDM Bulk Density (16-Sector) Image
Oriented Top of Hole (U,R,B,L,U) (ROSI)
(G/C3)

DVDM Bulk Density (16-Sector) Dynamic
Image Oriented TOH (U,R,B,L,U) (ROSI_
DYN)

Thermal Neutron porosity
(TNPH)
100 (PU) 0

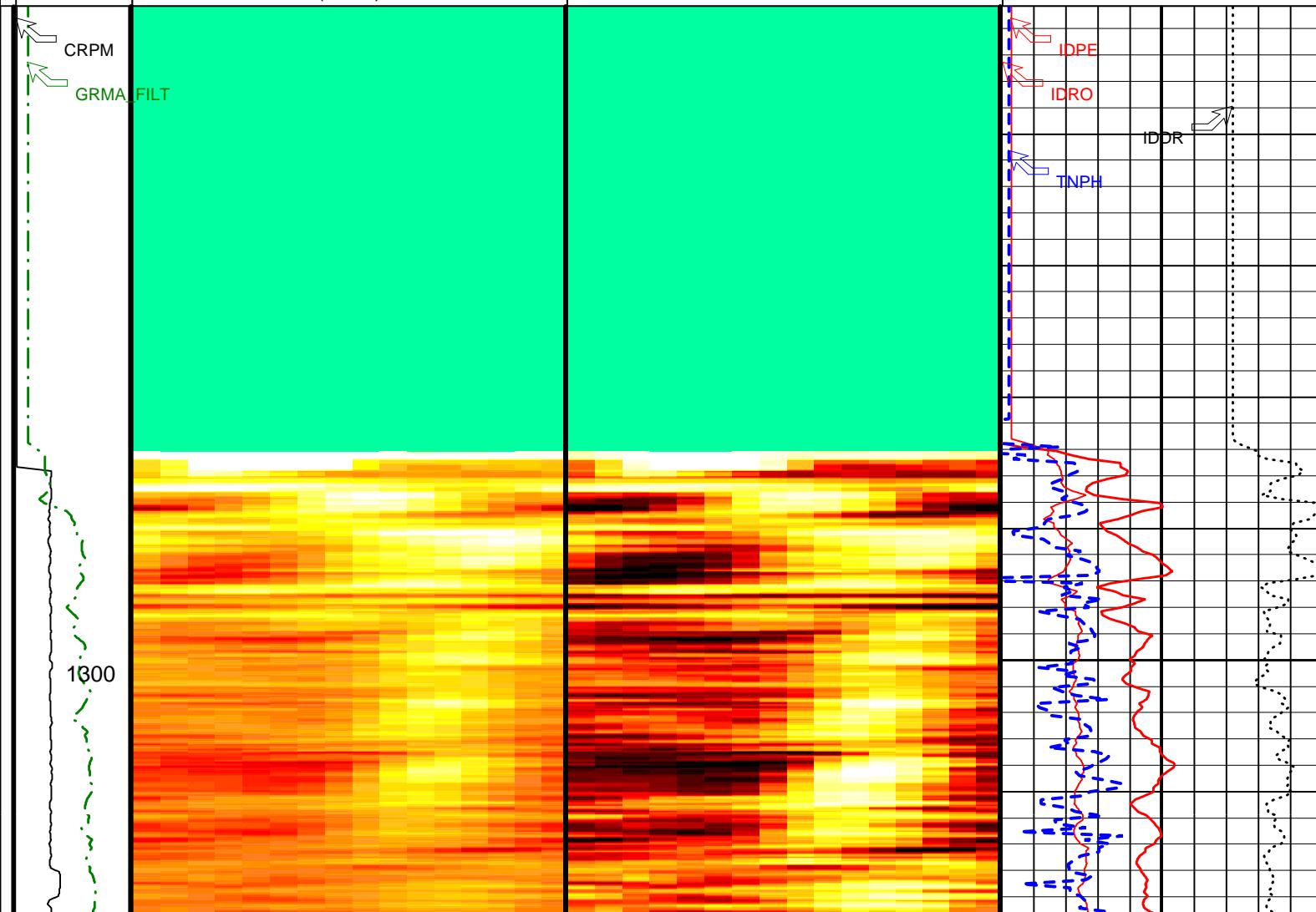
Image Derived Density
Correction (IDDR)
-0.8 (G/C3) 0.2

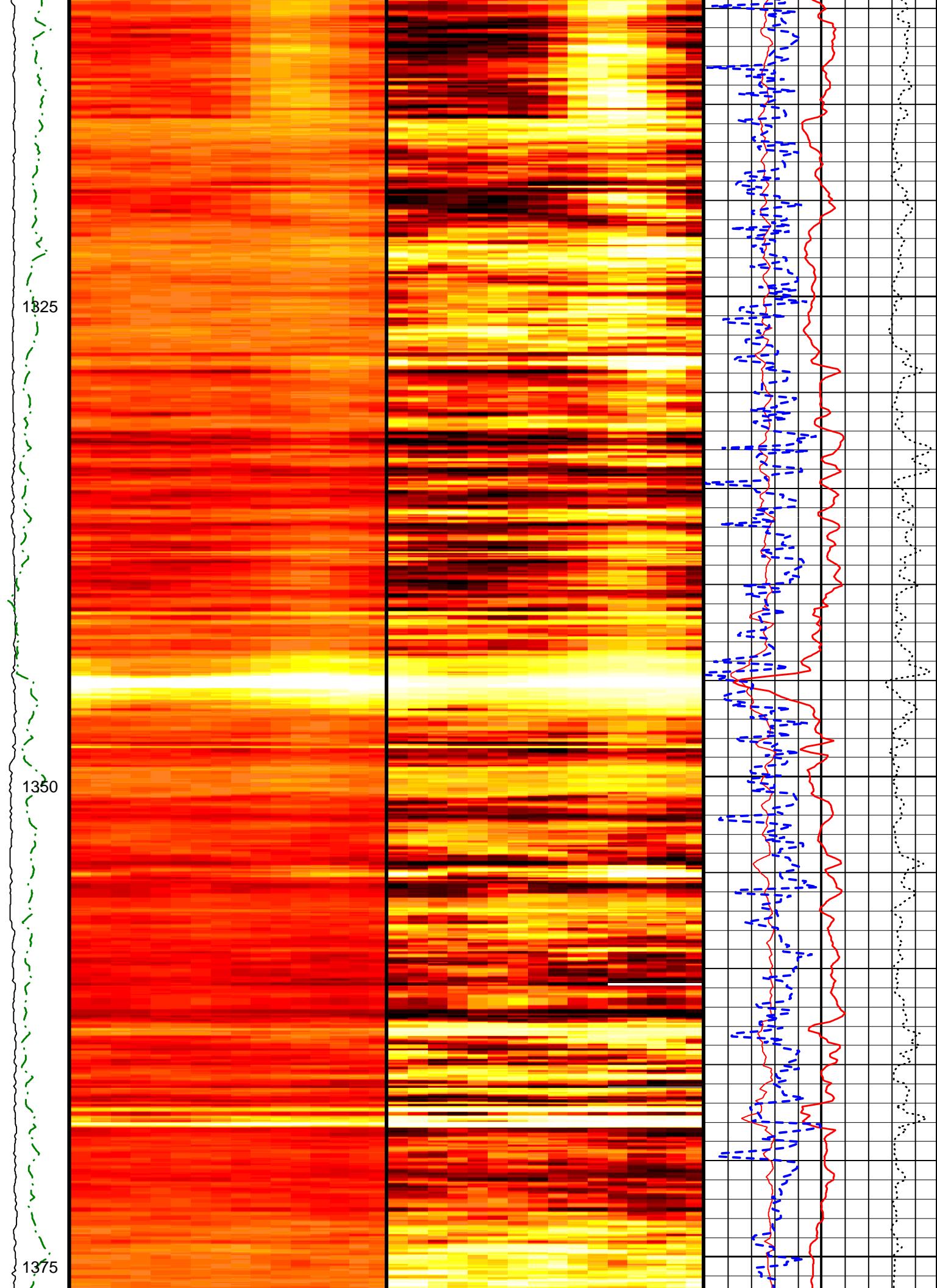
Image Derived Density (IDRO)
1 (G/C3) 2.65

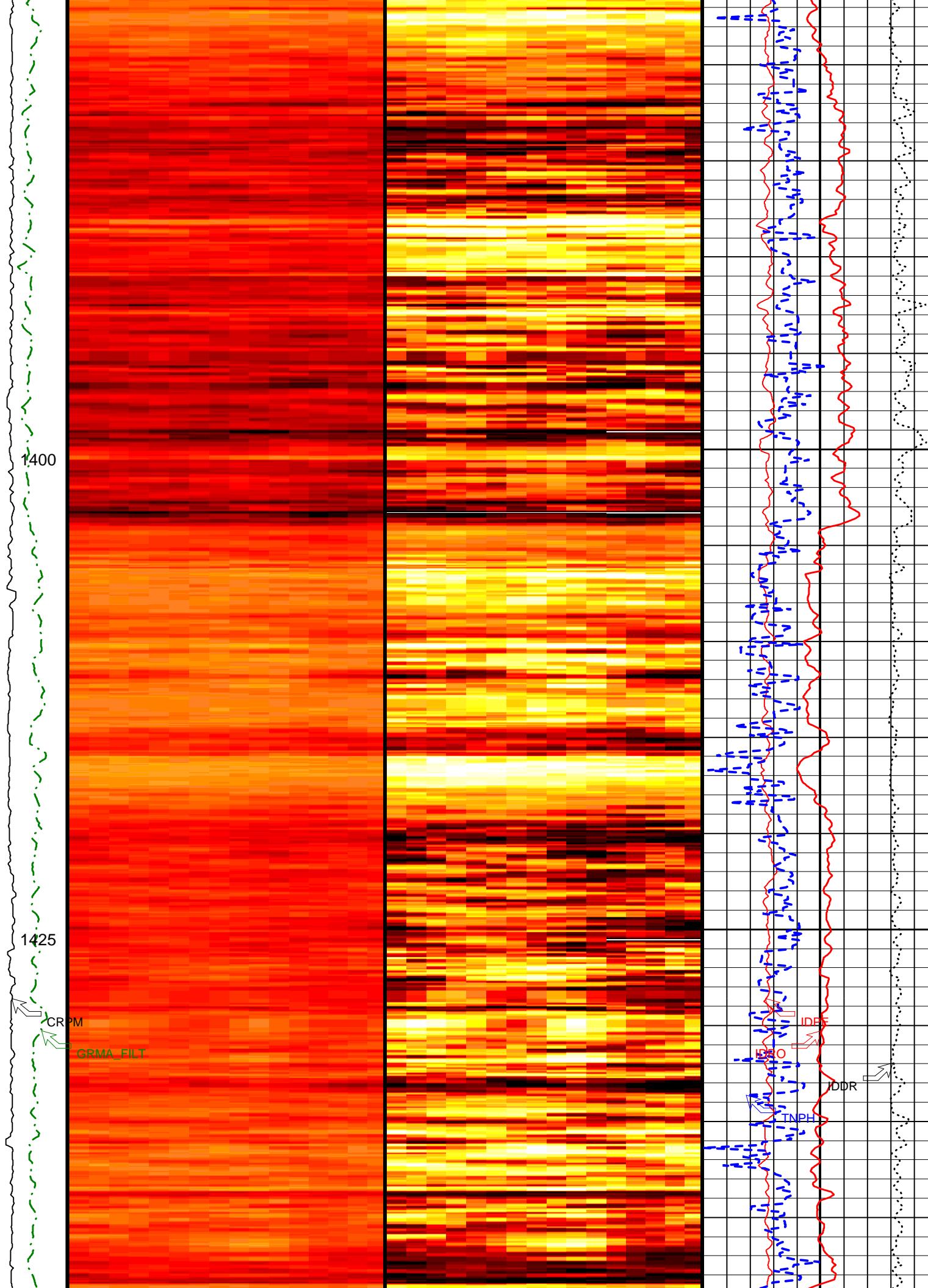
Image Derived Photoelectric
Factor (IDPE)
0 (---) 10

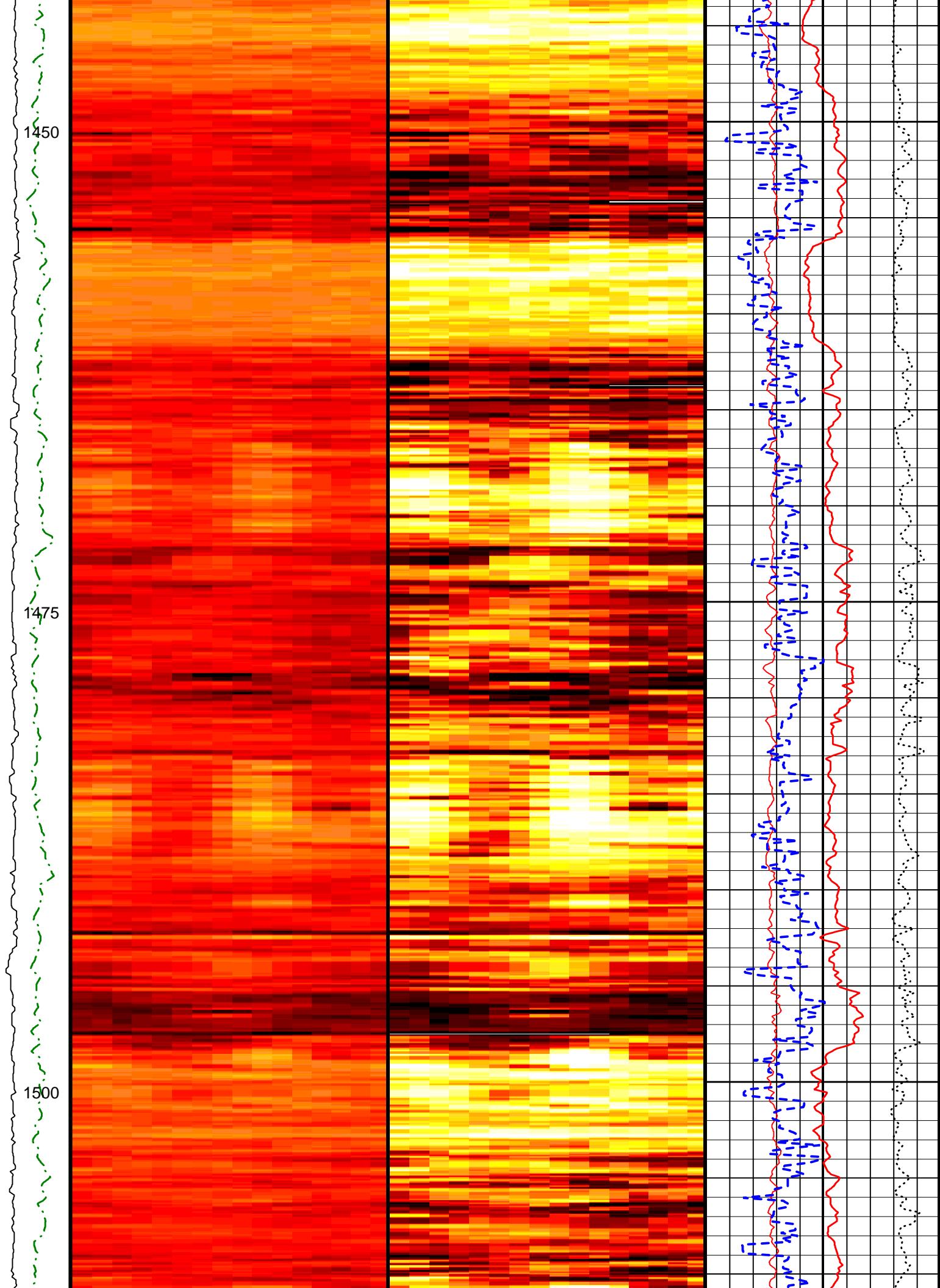
CRPM
GRMA_FILT

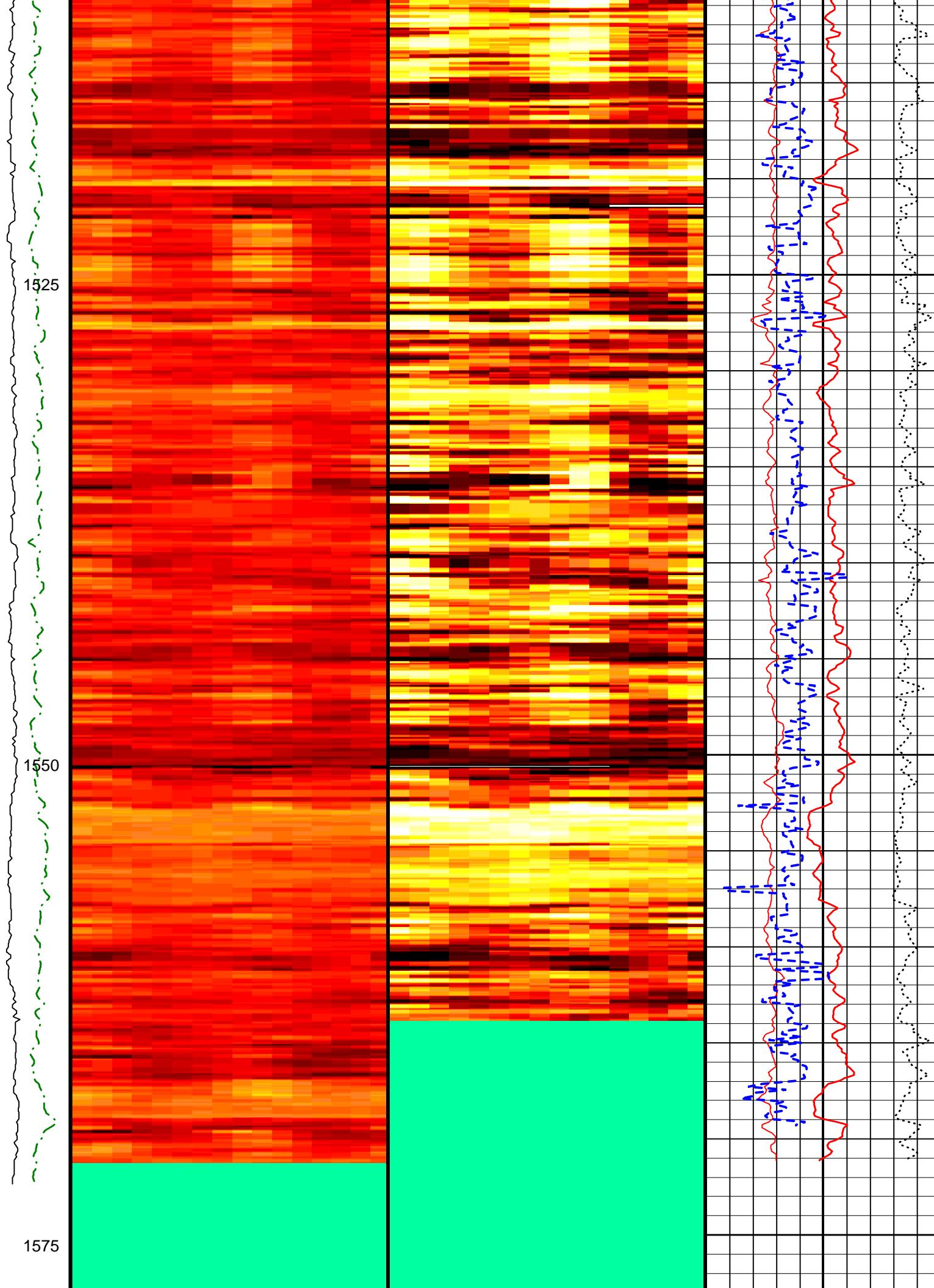
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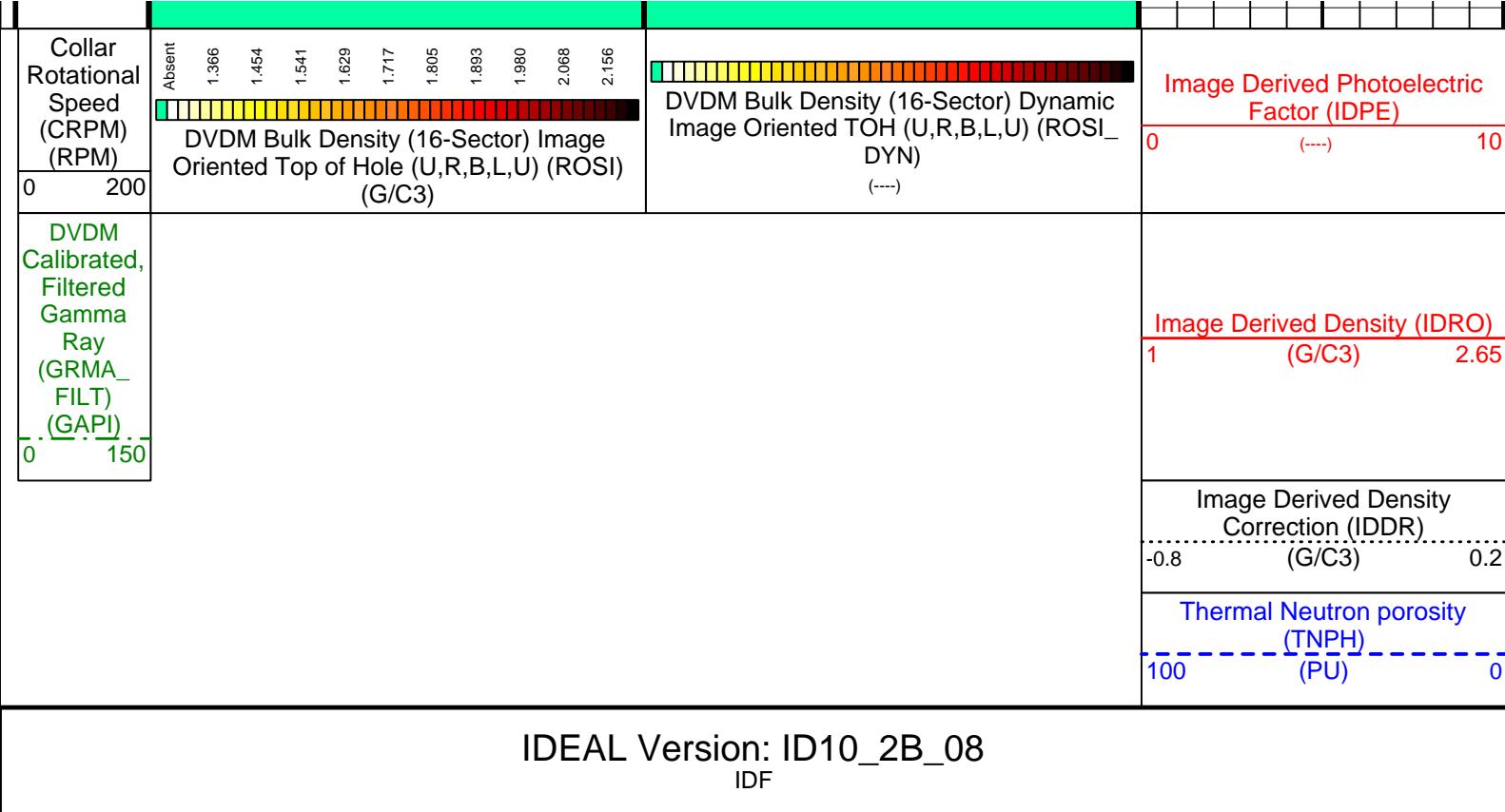












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