Plot File: Final_KGS_DepthPlot_Phase1.PLT
Well File: GR_Inexco A-1 Wasp.LAS
Time: 12:42 PM
Date: Mon, Mar 17, 2008
Log analyst: Stefani Whittaker

The Discovery Group, Inc.

DIGITAL FORMATION
LESA for Windows 7.1.1

County: SUBLETTE
Field: MERNA
Location: NW NE SW 28-36N-112W
Well: WASP #A-1
Company: INEXCO OIL

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Well: WASP #A-1
File: GR_Inexco A-1 Wasp.LAS
Field: MERNA
County: SUBLETTE State: WYOMING Country: USA
API: 4903520088

Location: NW NE SW 28-36N-112W
1532 FWL 2303 FSL

Sect: 28 Twp: 36N Rng: 112W

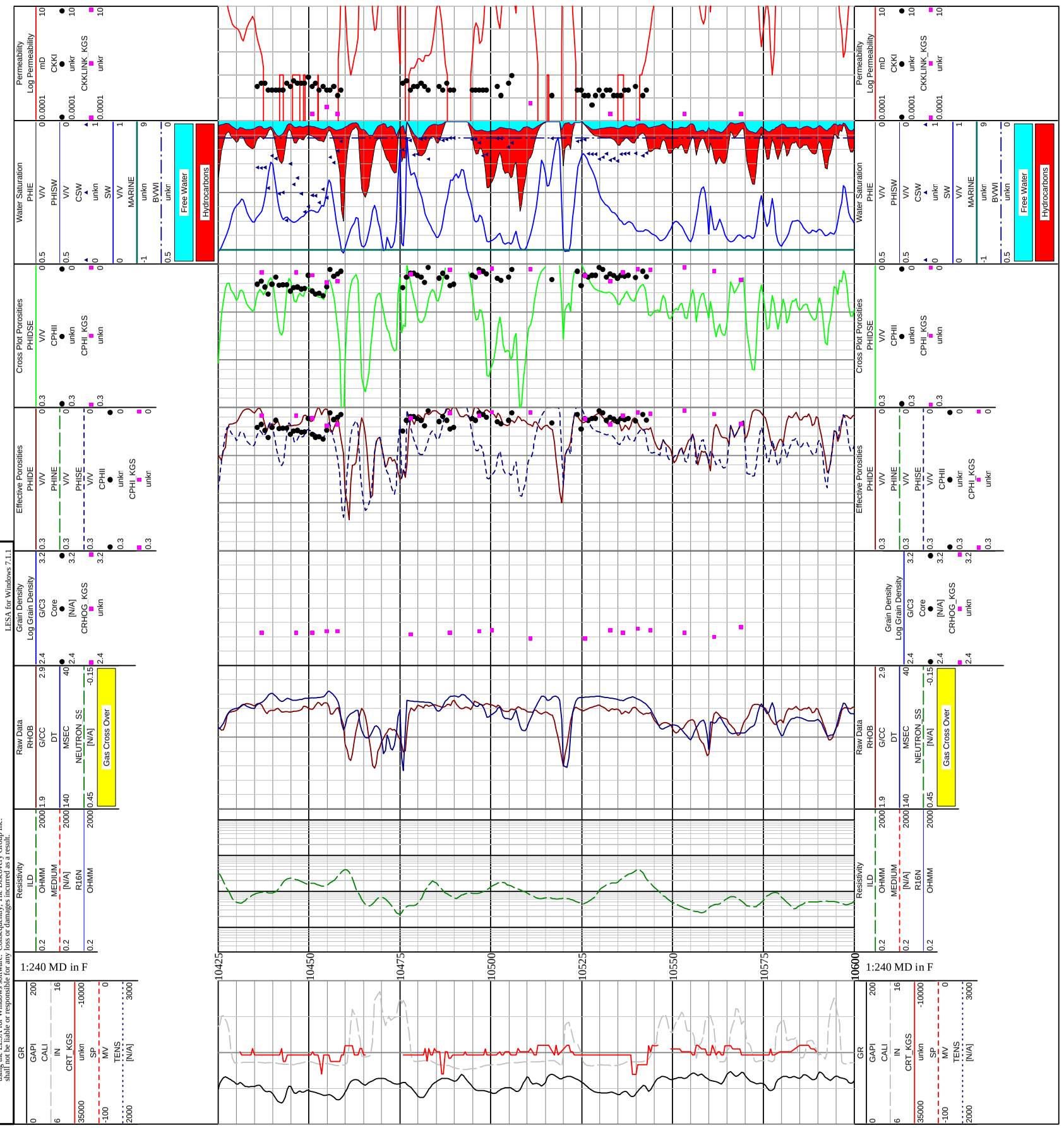
SCHLUMBERGER
N/A
BHC-GR
N/A
N/A

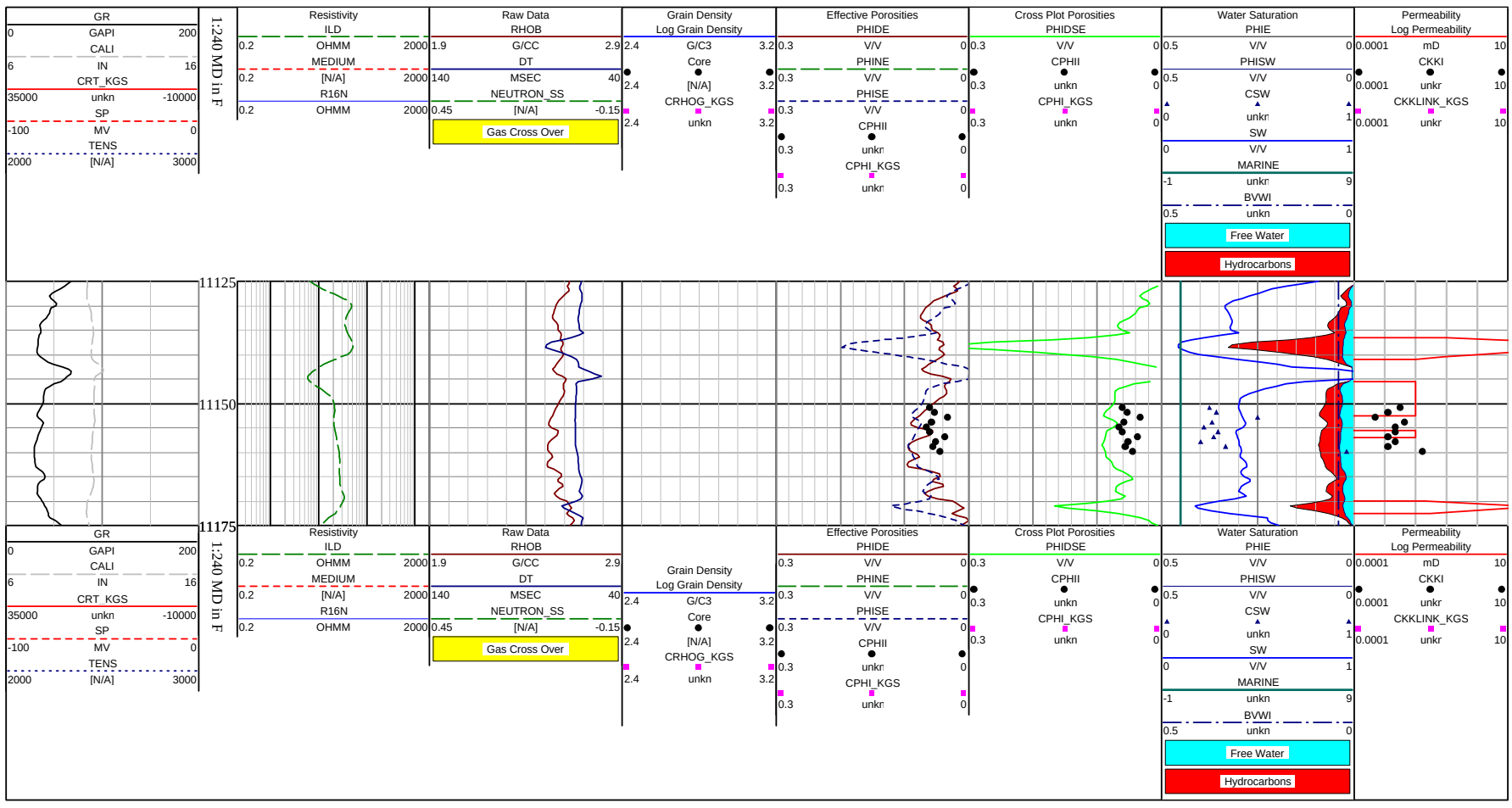
Permanent datum G.L. @ 7788 ft
Log measured from K.B. 27 ft above perm datum
Drlg measured from K.B.

Elev.: KB: 7815.0000 F
DF: 19.5 LB/G
GL: N/A N/A

Date		07-NOV-69		N/A		N/A		N/A	
Run No.		N/A		MRGD 1,2,3		N/A		N/A	
Depth Driller		N/A		14363		N/A		N/A	
Depth Logger		18124		14356		N/A		N/A	
Bottom Logged Interval		18115.0000		14349		N/A		N/A	
Top Logged Interval		14000.0000		236		N/A		N/A	
Casing Driller		N/A @ 16975.0000		9.625 @ 10182		N/A @ N/A		N/A @ N/A	
Casing Logger		16972.0000		10180		N/A		N/A	
Bit Size		4.5		N/A		N/A		N/A	
Type Fluid in Hole		INV EMUL		FGM/DIESEL INVERT		N/A		N/A	
Density	Viscosity	8	75.0000	12.8	47	N/A	N/A	N/A	N/A
pH	Fluid Loss	0.0000	0.0000	N/A	4.2	N/A	N/A	N/A	N/A
Source of Sample		N/A		FLOWLINE		N/A		N/A	
Rm @ Meas. Temp.		0.0000 @ 0.0000		N/A @ N/A		N/A @ N/A		N/A @ N/A	
Rmf @ Meas. Temp.		0.2 @ 0		N/A @ 75		N/A @ N/A		N/A @ N/A	
Rmc @ Meas. Temp.		0.0000 @ 0.0000		N/A @ N/A		N/A @ N/A		N/A @ N/A	
Source: Rmf	Rmc	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rm @ BHT	Rmf @ BHT	N/A	@ N/A	N/A	@ 260	N/A	@ N/A	N/A	@ N/A
Time: Circulation Stopped		N/A		1.5 HRS		N/A		N/A	
Time: Tool Last on Bottom		N/A		N/A		N/A		N/A	
Max. Rec. Temp.		N/A		260		N/A		N/A	
Equipment Location		N/A		4538/4543		N/A		N/A	
Recorded By		N/A		WEEKS/RUST/DALBY		N/A		N/A	
Witnessed By		N/A		BILYEU/WELCH/RHODES		DALLANDER		N/A	

Disclaimer: Interpretations from electrical or other measurements in wellbores are opinions based upon inferences as to tool response in the underground formations. The Discovery Group Inc. cannot guarantee the accuracy or correctness of any interpretations made using the LESA for Windows software. Consequently, The Discovery Group Inc. shall not be liable or responsible for any loss or damages incurred as a result.

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TENS
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11150
11175
Resistivity
ILD
0.2 OHMM 2000
MEDIUM
0.2 [N/A] 2000
R16N
0.2 OHMM 2000
Raw Data
RHOB
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DT
140 MSEC 40
NEUTRON_SS
0.45 [N/A] -0.15
Gas Cross Over
Grain Density
Log Grain Density
2.4 G/C3 3.2
Core
2.4 [N/A] 3.2
CRHOG_KGS
2.4 unkn 3.2
Effective Porosities
PHIDE
0.3 V/V 0
PHINE
0.3 V/V 0
PHISE
0.3 V/V 0
CPHII
0.3 unkn 0
CPHI_KGS
0.3 unkn 0
Cross Plot Porosities
PHIDSE
0.3 V/V 0
CPHII
0.3 unkn 0
CPHI_KGS
0.3 unkn 0
Water Saturation
PHIE
0.5 V/V 0
PHISW
0.5 V/V 0
CSW
0 unkn 1
SW
0 V/V 1
MARINE
-1 unkn 9
BVWI
0.5 unkn 0
Free Water
Hydrocarbons
Permeability
Log Permeability
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CKKI
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CKKLINK_KGS
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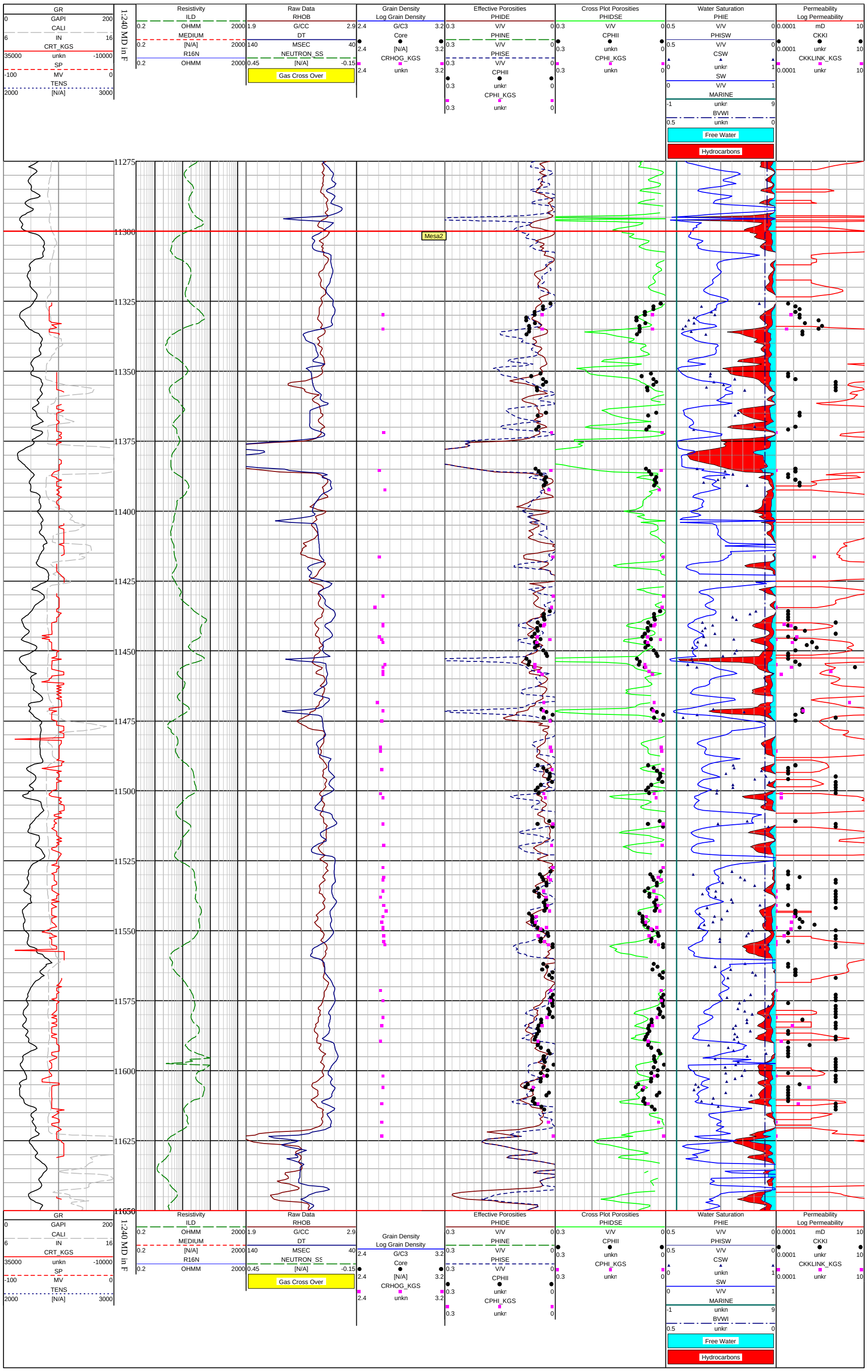
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2.4 unkn 3.2
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PHIDE
0.3 V/V 0
PHINE
0.3 V/V 0
PHISE
0.3 V/V 0
CPHII
0.3 unkn 0
CPHI_KGS
0.3 unkn 0
Cross Plot Porosities
PHIDSE
0.3 V/V 0
CPHII
0.3 unkn 0
CPHI_KGS
0.3 unkn 0
Water Saturation
PHIE
0.5 V/V 0
PHISW
0.5 V/V 0
CSW
0 unkn 1
SW
0 V/V 1
MARINE
-1 unkn 9
BVWI
0.5 unkn 0
Free Water
Hydrocarbons
Permeability
Log Permeability
0.0001 mD 10
CKKI
0.0001 unkn 10
CKKLINK_KGS
0.0001 unkn 10
11275
11300
11325
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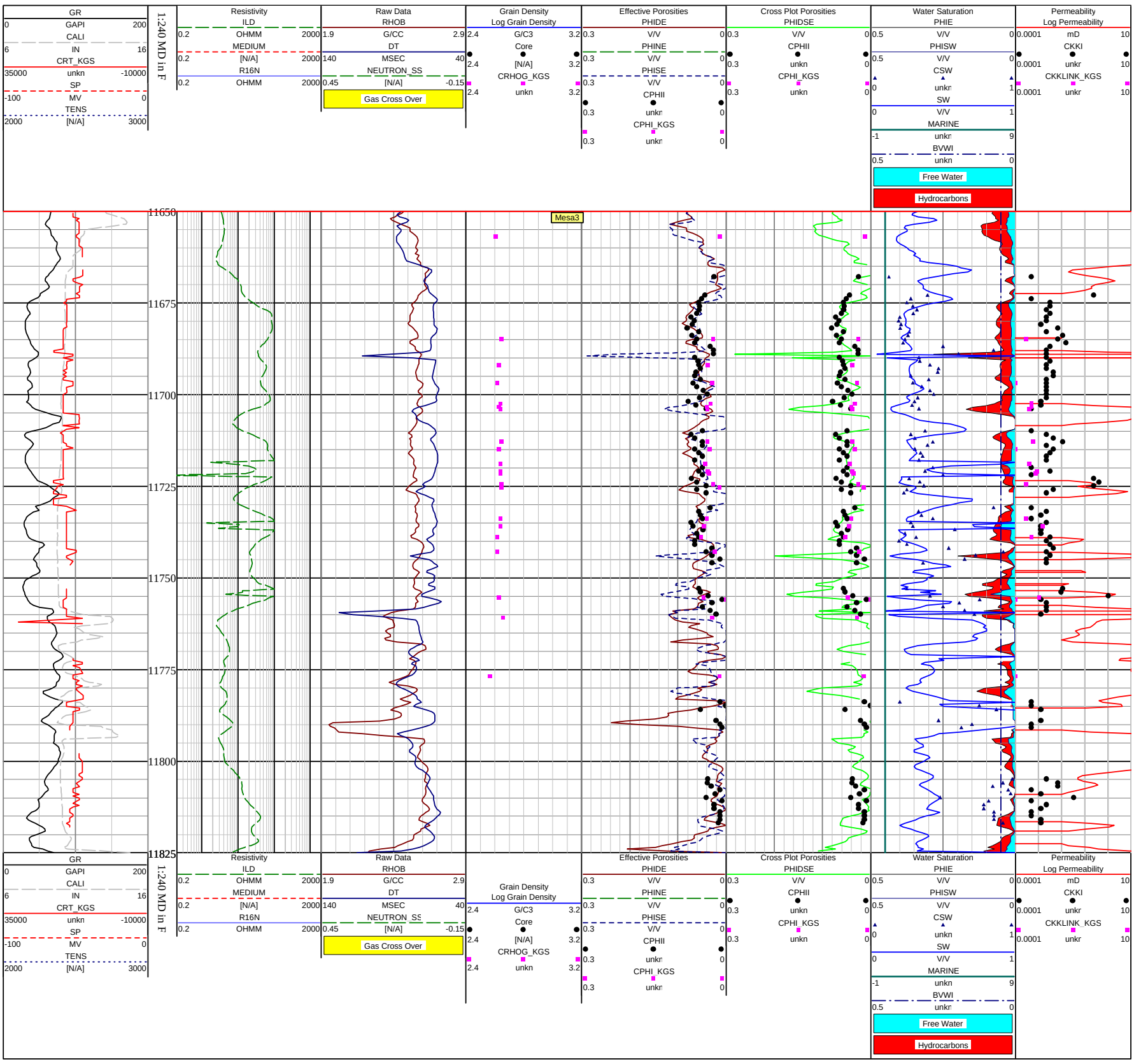
11625
11650
Mesa2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MEDIUM
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R16N
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Raw Data
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DT
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Gas Cross Over
Grain Density
Log Grain Density
2.4 G/C3 3.2
Core
2.4 [N/A] 3.2
CRHOG_KGS
2.4 unkn 3.2
Effective Porosities
PHIDE
0.3 V/V 0
PHINE
0.3 V/V 0
PHISE
0.3 V/V 0
CPHII
0.3 unkn 0
CPHI_KGS
0.3 unkn 0
Cross Plot Porosities
PHIDSE
0.3 V/V 0
CPHII
0.3 unkn 0
CPHI_KGS
0.3 unkn 0
Water Saturation
PHIE
0.5 V/V 0
PHISW
0.5 V/V 0
CSW
0 unkn 1
SW
0 V/V 1
MARINE
-1 unkn 9
BVWI
0.5 unkn 0
Free Water
Hydrocarbons
Permeability
Log Permeability
0.0001 mD 10
CKKI
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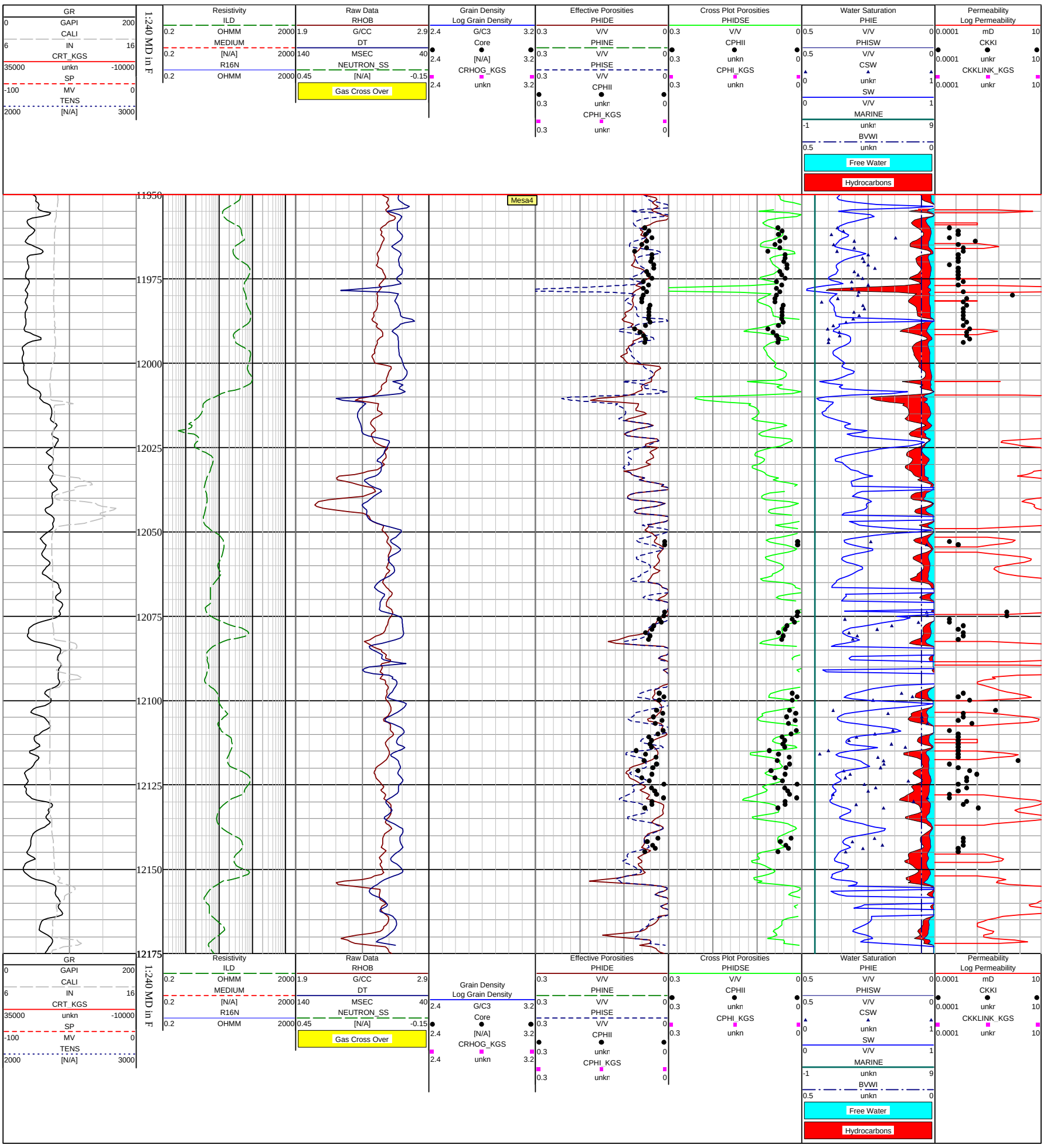
11825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MEDIUM
0.2 [N/A] 2000
R16N
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PHINE
0.3 V/V 0
PHISE
0.3 V/V 0
CPHII
0.3 unkn 0
CPHI_KGS
0.3 unkn 0
Cross Plot Porosities
PHIDSE
0.3 V/V 0
CPHII
0.3 unkn 0
CPHI_KGS
0.3 unkn 0
Water Saturation
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0.5 V/V 0
PHISW
0.5 V/V 0
CSW
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SW
0 V/V 1
MARINE
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BVWI
0.5 unkn 0
Free Water
Hydrocarbons
Permeability
Log Permeability
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CKKI
0.0001 unkn 10
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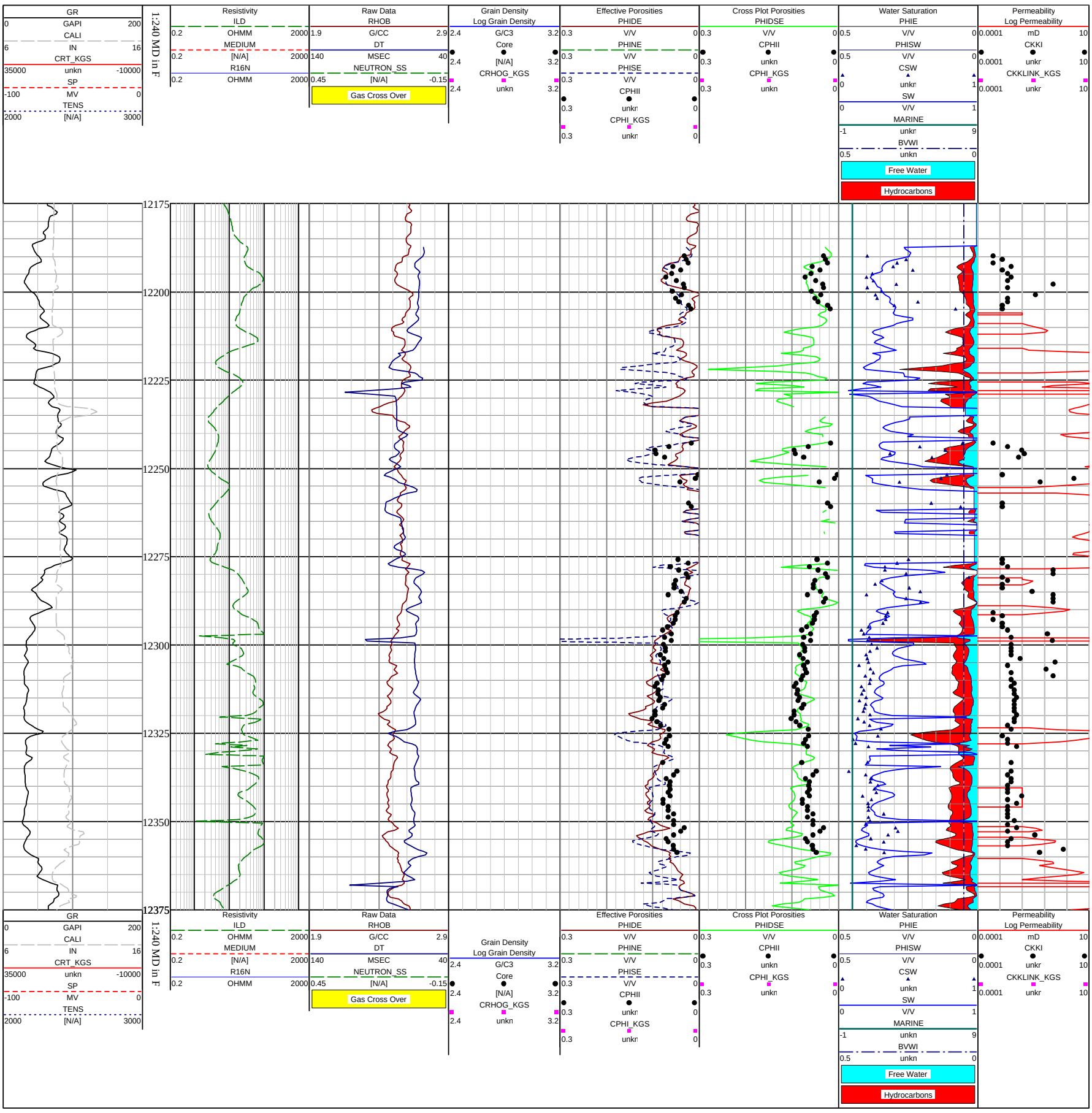

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TENS
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MEDIUM
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2.4 [N/A] 3.2
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PHINE
0.3 V/V 0
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0.3 V/V 0
CPHII
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CPHI_KGS
0.3 unkn 0
Cross Plot Porosities
PHIDSE
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0.3 unkn 0
Water Saturation
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PHISW
0.5 V/V 0
CSW
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SW
0 V/V 1
MARINE
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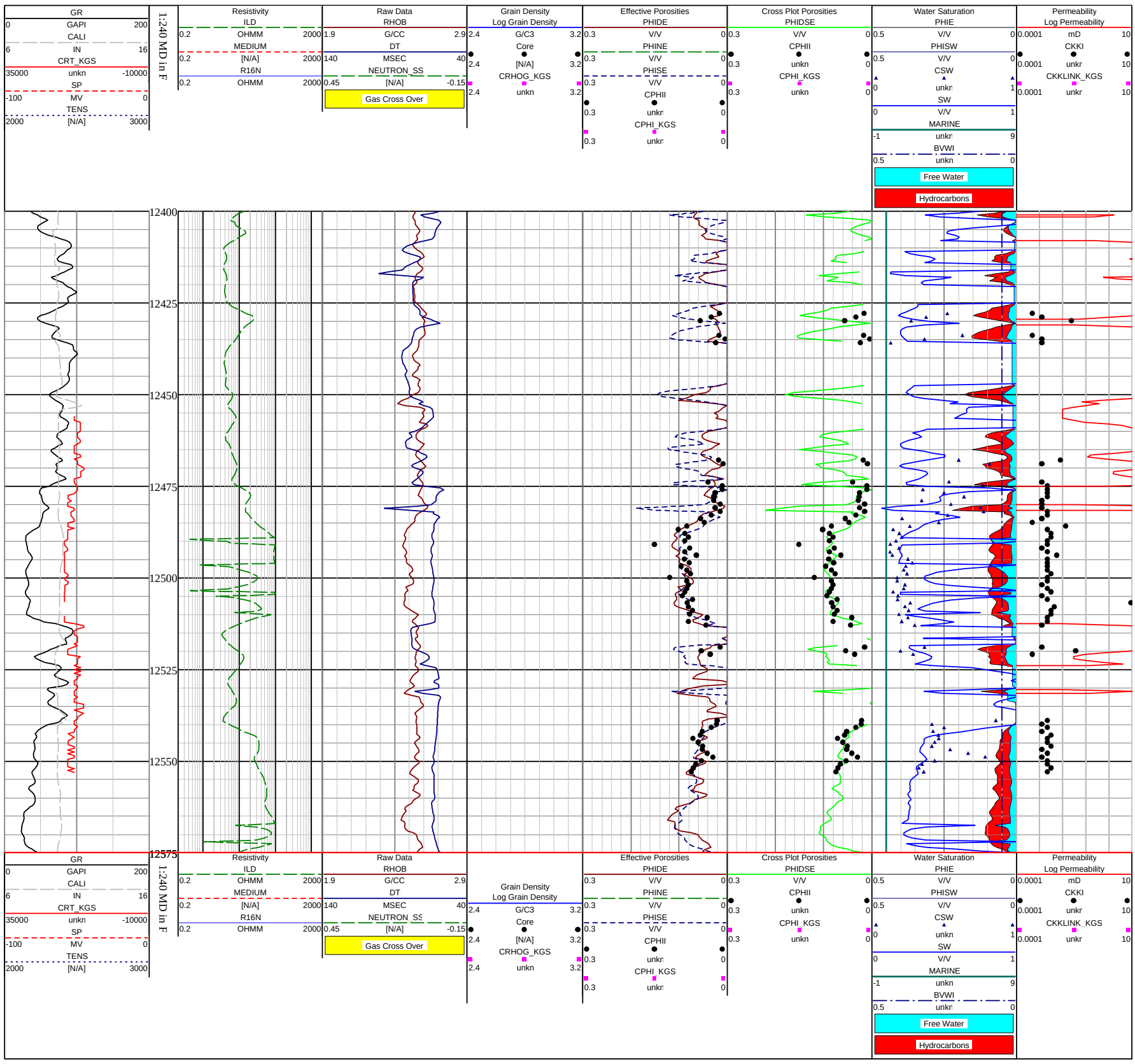

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2.4 G/C3 3.2
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2.4 [N/A] 3.2
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2.4 unkn 3.2
Effective Porosities
PHIDE
0.3 V/V 0
PHINE
0.3 V/V 0
PHISE
0.3 V/V 0
CPHII
0.3 unkn 0
CPHI_KGS
0.3 unkn 0
Cross Plot Porosities
PHIDSE
0.3 V/V 0
CPHII
0.3 unkn 0
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0.3 unkn 0
Water Saturation
PHIE
0.5 V/V 0
PHISW
0.5 V/V 0
CSW
0 unkn 1
SW
0 V/V 1
MARINE
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BVWI
0.5 unkn 0
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Permeability
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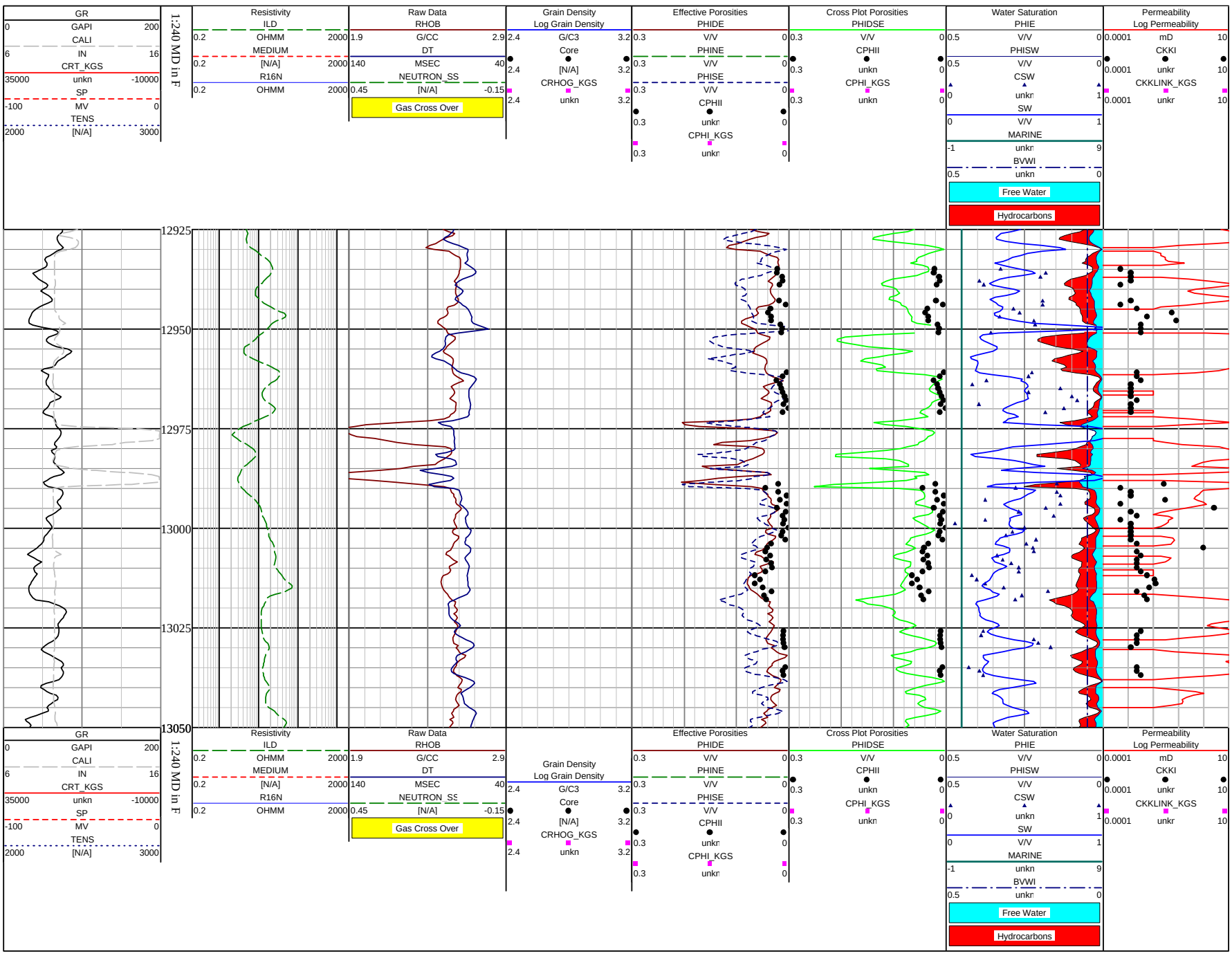
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13025
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ILD
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MEDIUM
0.2 [N/A] 2000
R16N
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Gas Cross Over
Grain Density
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2.4 G/C3 3.2
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2.4 [N/A] 3.2
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2.4 unkn 3.2
Effective Porosities
PHIDE
0.3 V/V 0
PHINE
0.3 V/V 0
PHISE
0.3 V/V 0
CPHII
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Cross Plot Porosities
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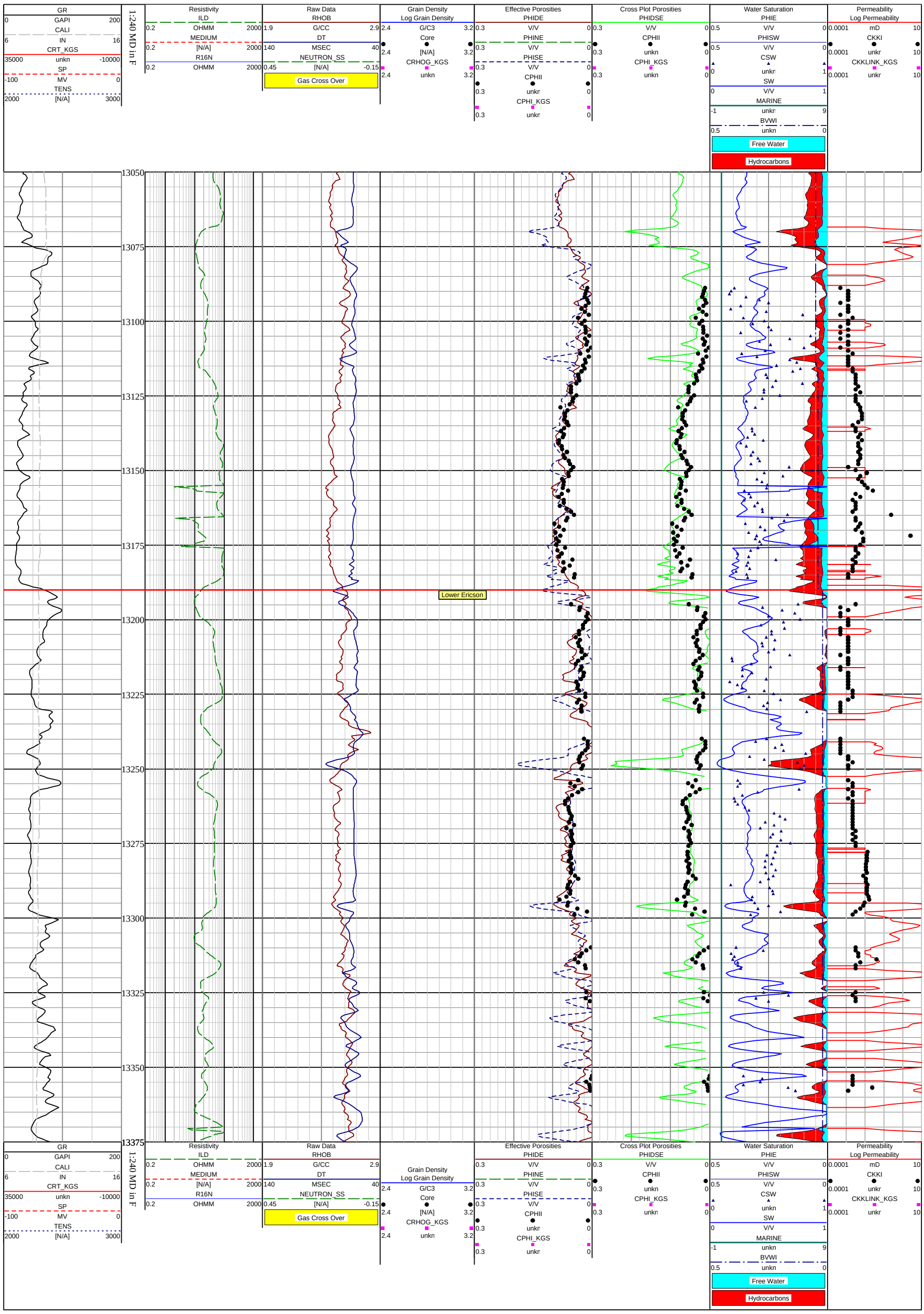

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Resistivity
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2.4 unkn 3.2
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PHIDE
0.3 V/V 0
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0.3 V/V 0
PHISE
0.3 V/V 0
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CPHI_KGS
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Cross Plot Porosities
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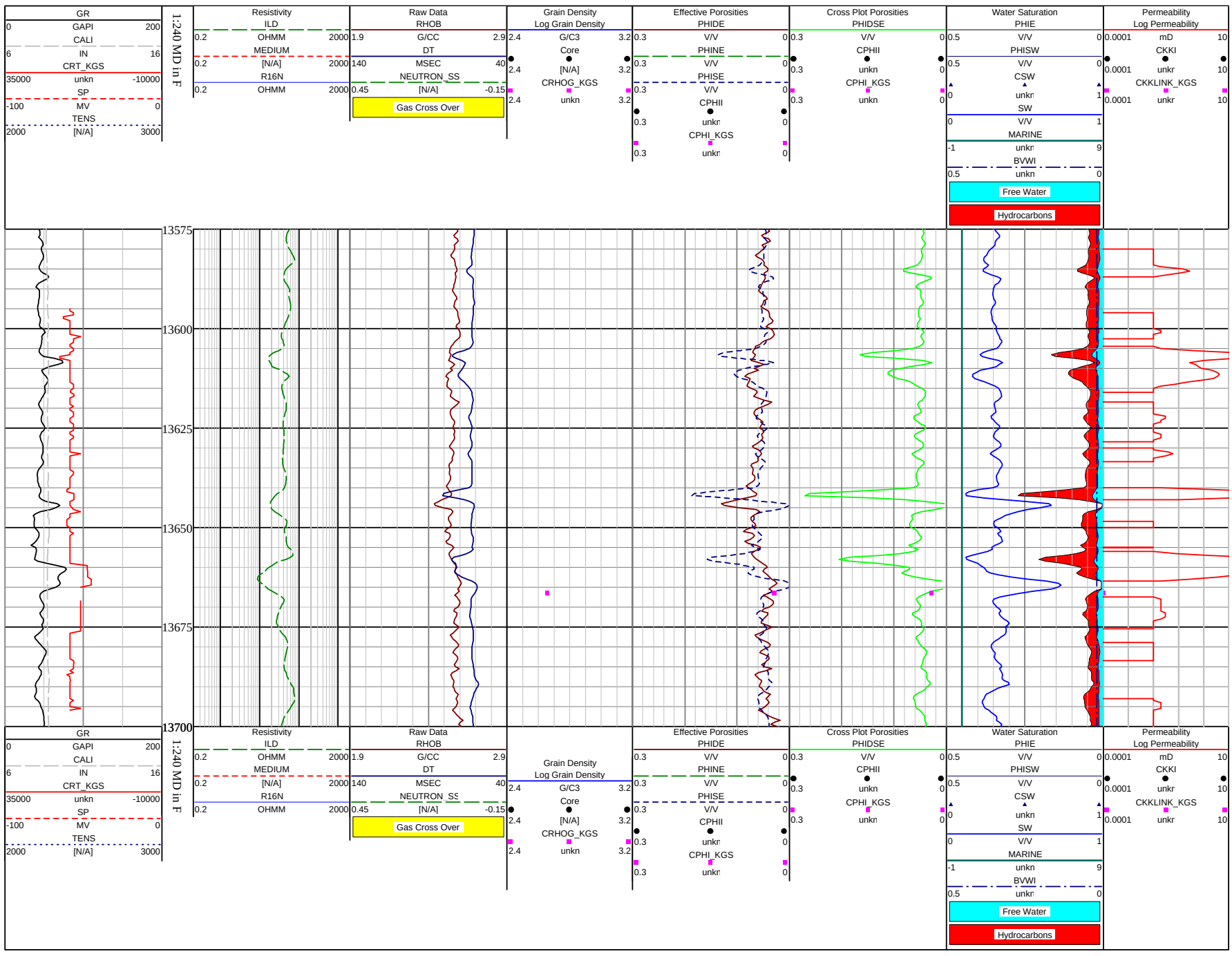
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