

HALLIBURTON

ARRAY COMPENSATED
TRUE RESISTIVITY
SPECTRAL DENSITY
DUAL SPACED NEUTRON

COMPANY WELL FIELD/BLOCK COUNTY STATE				BAYSWATER EXPLORATION AND PRODUCTION LLC TRIANGLE 6-22 WATTENBERG WELD CO			
COMPANY WELL FIELD/BLOCK COUNTY STATE				BAYSWATER EXPLORATION AND PRODUCTION LLC TRIANGLE 6-22 WATTENBERG WELD CO			
API No. 05123370680000 Location SURFACE LOCATION: 1788' FNL & 2354' FWL SENW LATITUDE: 40.561846° LONGITUDE: -104.65039°				Other Services: RWCH			
Permanent Datum Log measured from Drilling measured from				GL KB KB KB Elev. 4832.0 ft D.F. G.L.			
Date Run No. Depth - Driller Depth - Logger Bottom - Logged Interval Top - Logged Interval Casing - Driller Casing - Logger Bit Size Type Fluid in Hole Density PH Source of Sample Rm @ Meas. Temperature Rmf @ Meas. Temperature Rmc @ Meas. Temperature Source Rmf Rm @ BHT Time Since Circulation Time on Bottom Max. Rec. Temperature Equipment Recorded By Witnessed By				05-May-13 ONE 7385.00 ft 7383.0 ft 7381 ft CASING 8.625 in @ 650.0 ft 646.0 ft 7.875 in @ WATER BASED MUD 9.4 ppg 9.00 pH MUD CELL 1.080 ohmm @ 93.00 degF 1.14 ohmm @ 75.00 degF 1.158 ohmm @ 75.00 degF CHART 0.49 ohmm @ 215.0 degF 8.0 hr 05-May-13 10:06 215.0 degF @ 7383.0 ft 11454566 J. SCHMIDT D. BRUGEMAN 16.0 ft above perm. Datum Elev. 4848.0 ft D.F. G.L.			

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Service Ticket No.: 900418108				API Serial No.: 05123370680000				PGM Version: WL INSITE R3.8.4 (Build 5)							
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.		@			@	ONE	ACRT	N/A	1.5" S.O.	N/A					
Rmc @ Meas. Temp.		@			@		11302817								
Source Rmf	Rmc						11294353								
Rm @ BHT		@			@										
Rmf @ BHT		@			@										
Rmc @ BHT		@			@										
EQUIPMENT DATA															
GAMMA				ACOUSTIC				DENSITY				NEUTRON			
Run No.	ONE			Run No.				Run No.	ONE			Run No.	ONE		
Serial No.	11277436			Serial No.				Serial No.	11816600			Serial No.	11219632		
Model No.	GTET			Model No.				Model No.	SDLT			Model No.	DSNT		
Diameter	3.625"			No. of Cent.				Diameter	4.5"			Diameter	3.625"		
Detector Model No.	GTET			Spacing				Log Type	GAM-GAM			Log Type	NEU-NEU		
Type	SCINT							Source Type	Cs-137			Source Type	Am241Be		
Length	8"			LSA [Y/N]				Serial No.	5256GW			Serial No.	DSN 430		
Distance to Source	9'			FWDA [Y/N]				Strength	1.78 Ci			Strength	15 Ci		

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	
ONE	TD	7223	REC	0	200				20	0		2.68	20	
ONE	7223	6970	REC	0	200				20	0	2.71	20	0	LIME
ONE	6970	CSG	REC	0	200				20	0	2.68	20	0	SAND
DIRECTIONAL INFORMATION														
Maximum Deviation @								KOP @						
Remarks: RWCH-GTET-DSNT-SDLT-ACRT RUN IN COMBINATION														
ANNULAR HOLE VOLUME CALCULATED USING 4.5-INCH PRODUCTION CASING														
TENSION PULLS, WASHOUTS AND BOREHOLE RUGOSITY AFFECT LOG RESPONSE														
YOUR CREW: A. AXE RIG: ENSIGN 7														
THANKYOU FOR USING HALLIBURTON LOGGING SERVICES - BRIGHTON, CO - (303) 825 4346														
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.														
HALLIBURTON														



PARAMETERS REPORT

Depth ((ft))	Tool Name	Mnemonic	Description	Value	Units
TOP					
	DSNT	NLIT	Neutron Lithology	Sandstone	
	SDLT Pad	DMA	Formation Density Matrix	2.680	g/cc
6970.00					
	DSNT	NLIT	Neutron Lithology	Limestone	
	SDLT Pad	DMA	Formation Density Matrix	2.710	g/cc
7223.00					
	SHARED	BS	Bit Size	7.875	in
	SHARED	UBS	Use Bit Size instead of Caliper for all applications.	No	
	SHARED	MDBS	Mud Base	Water	
	SHARED	MDWT	Borehole Fluid Weight	9.400	ppg
	SHARED	WAGT	Weighting Agent	Natural	
	SHARED	BSAL	Borehole salinity	1000.00	ppm
	SHARED	FSAL	Formation Salinity NaCl	0.00	ppm
	SHARED	KPCT	Percent K in Mud by Weight?	0.00	%
	SHARED	RMUD	Mud Resistivity	1.080	ohmm
	SHARED	TRM	Temperature of Mud	93.0	degF
	SHARED	CSD	Logging Interval is Cased?	No	
	SHARED	ICOD	AHV Casing OD	4.500	in
	SHARED	ST	Surface Temperature	75.0	degF
	SHARED	TD	Total Well Depth	7383.00	ft
	SHARED	BHT	Bottom Hole Temperature	215.0	degF
	SHARED	SVTM	Navigation and Survey Master Tool	NONE	

SHARED	AZTM	High Res Z Accelerometer Master Tool	GTET	
SHARED	TEMM	Temperature Master Tool	NONE	
SHARED	BHSM	Borehole Size Master Tool	NONE	
GTET	GROK	Process Gamma Ray?	Yes	
GTET	GRSO	Gamma Tool Standoff	0.000	in
GTET	GEOK	Process Gamma Ray EVR?	No	
GTET	TPOS	Tool Position for Gamma Ray Tools.	Eccentered	
DSNT	DNOK	Process DSN?	Yes	
DSNT	DEOK	Process DSN EVR?	No	
DSNT	NLIT	Neutron Lithology	Sandstone	
DSNT	DNSO	DSN Standoff - 0.25 in (6.35 mm) Recommended	0.250	in
DSNT	DNTP	Temperature Correction Type	None	
DSNT	DPRS	DSN Pressure Correction Type	None	
DSNT	SHCO	View More Correction Options	No	
DSNT	UTVD	Use TVD for Gradient Corrections?	No	
DSNT	LHWT	Logging Horizontal Water Tank?	No	
SDLT	CLOK	Process Caliper Outputs?	Yes	
SDLT Pad	DNOK	Process Density?	Yes	
SDLT Pad	DNOK	Process Density EVR?	No	
SDLT Pad	CB	Logging Calibration Blocks?	No	
SDLT Pad	SPVT	SDLT Pad Temperature Valid?	Yes	
SDLT Pad	DTWN	Disable temperature warning	No	
SDLT Pad	DMA	Formation Density Matrix	2.680	g/cc
SDLT Pad	DFL	Formation Density Fluid	1.000	g/cc
ACRt Sonde	RTOK	Process ACRt?	Yes	
ACRt Sonde	MNSO	Minimum Tool Standoff	1.50	in
ACRt Sonde	TCS1	Temperature Correction Source	FP Lwr & FP Up	
ACRt Sonde	TPOS	Tool Position	Eccentered	
ACRt Sonde	RMOP	Rmud Source	Mud Cell	
ACRt Sonde	RMIN	Minimum Resistivity for MAP	0.20	ohmm
ACRt Sonde	RMIN	Maximum Resistivity for MAP	200.00	ohmm
ACRt Sonde	THQY	Threshold Quality	0.50	
ACRt Sonde	MRFX	Fixed mud resistivity	2000	ohmm
BOTTOM				
Data: TRIANGLE_6_22\0001 5-5-13\004.01 05-May-13 11:28 Up			Date: 05-May-13 11:37:15	



Plot Time: 06-May-13 08:39:27

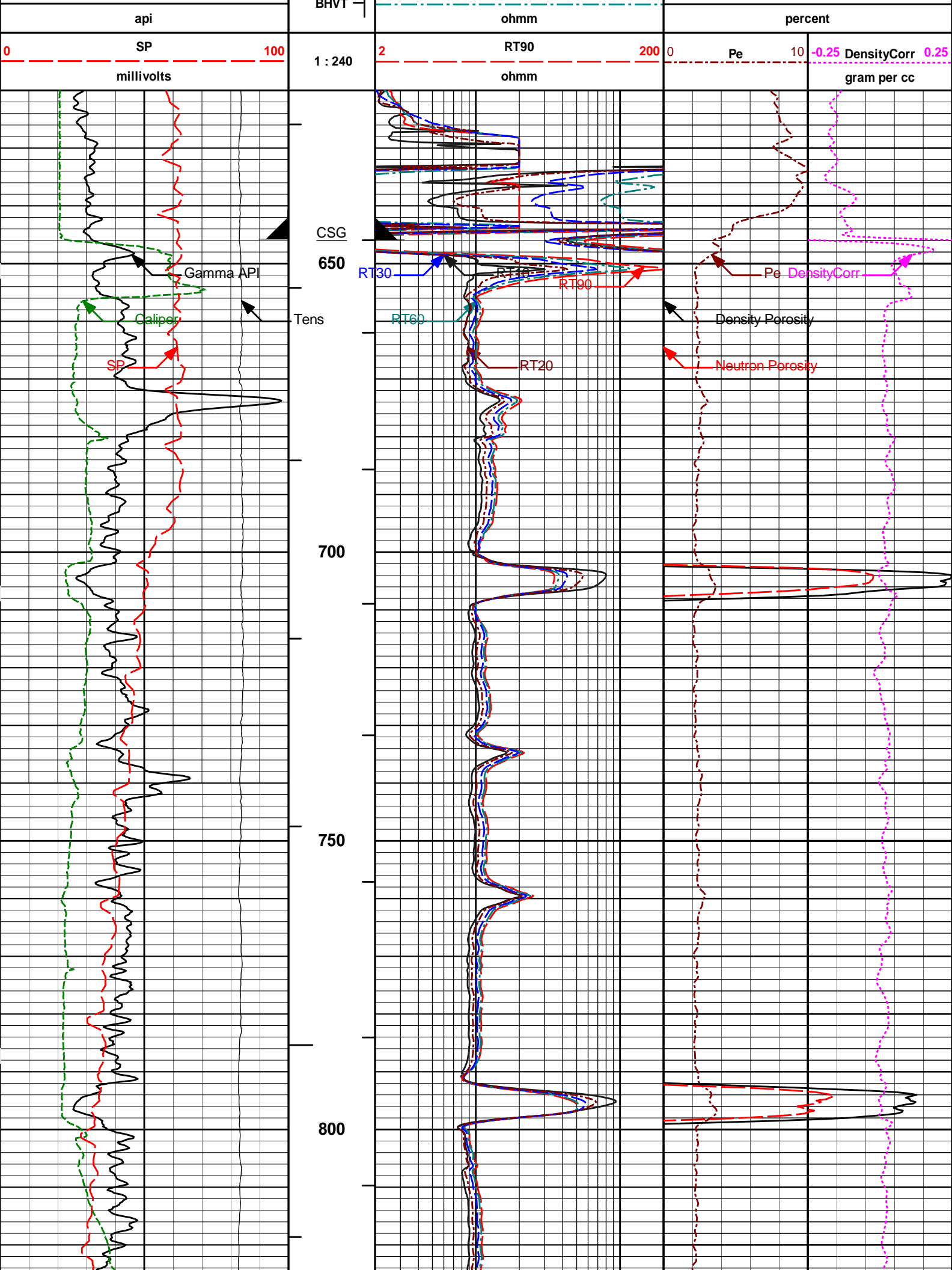
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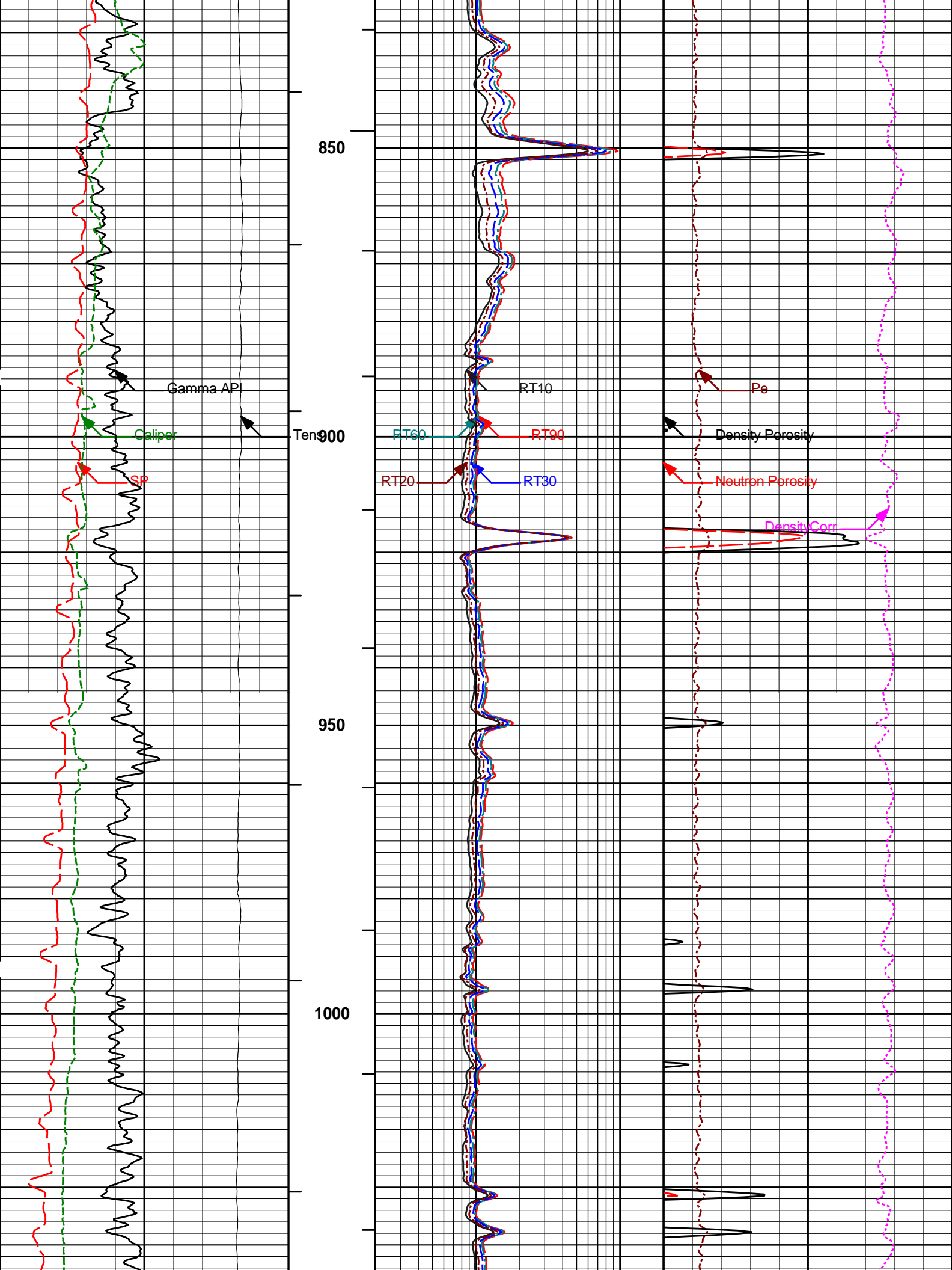
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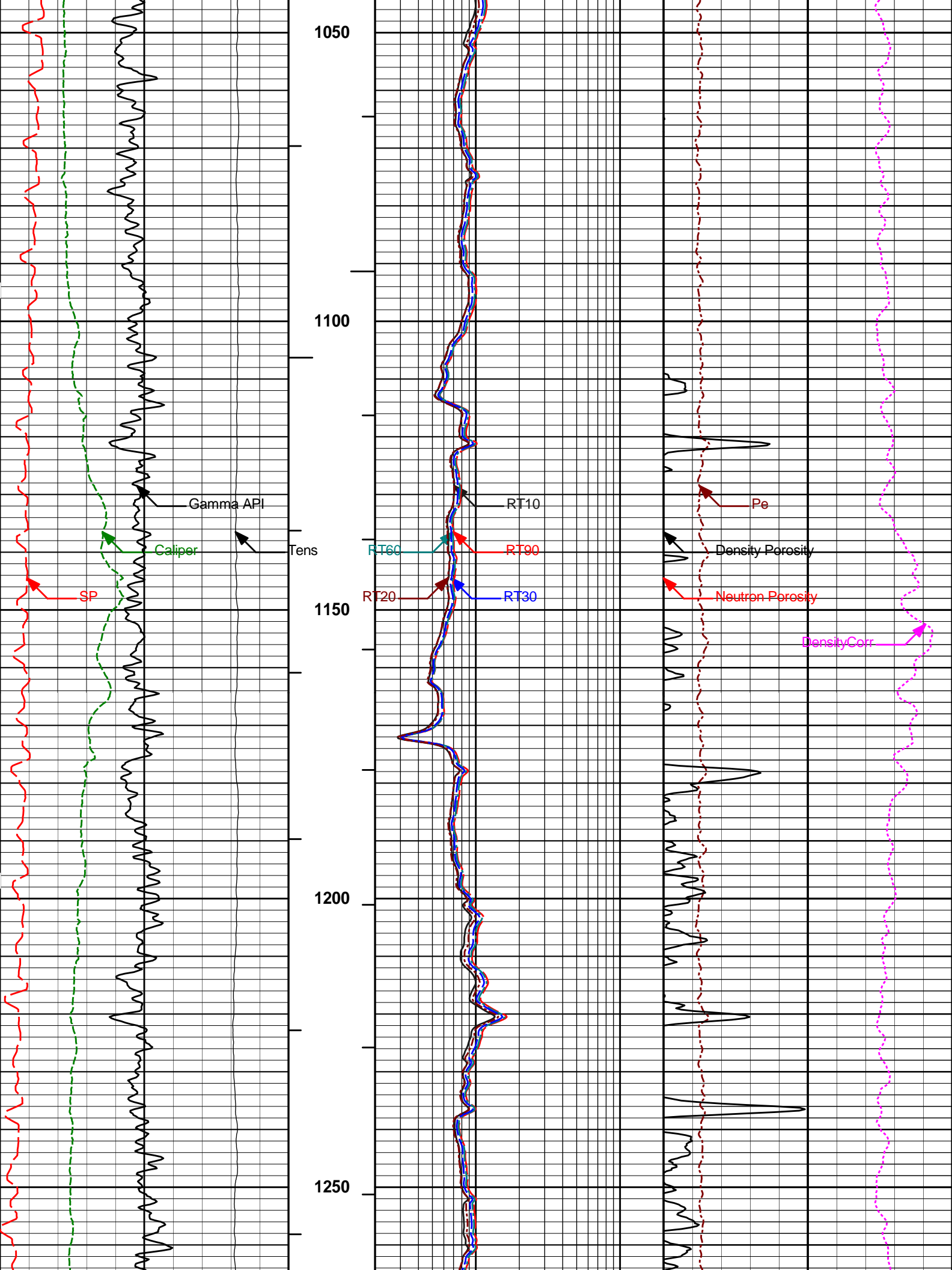
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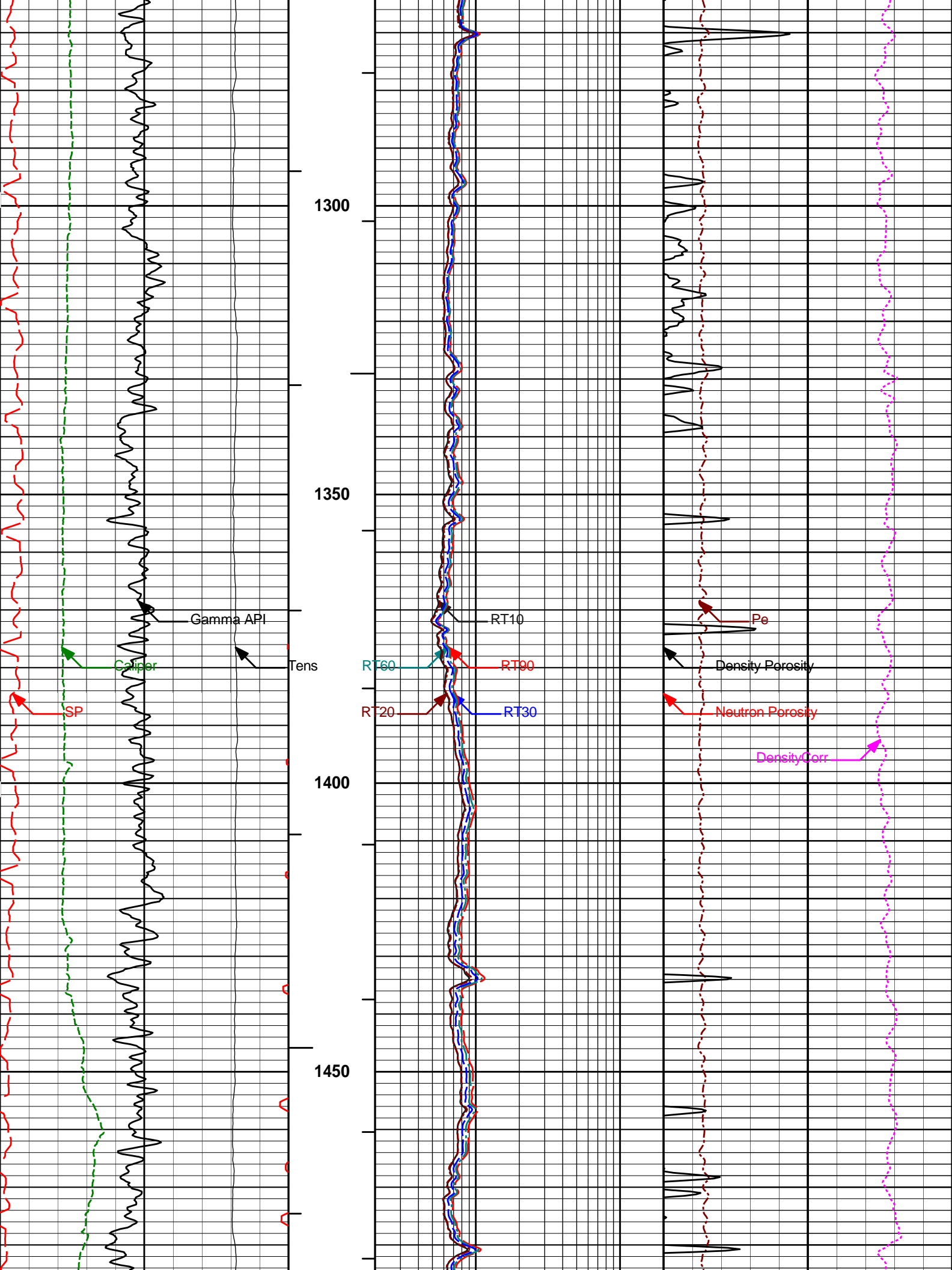
MAIN PASS 5" = 100'

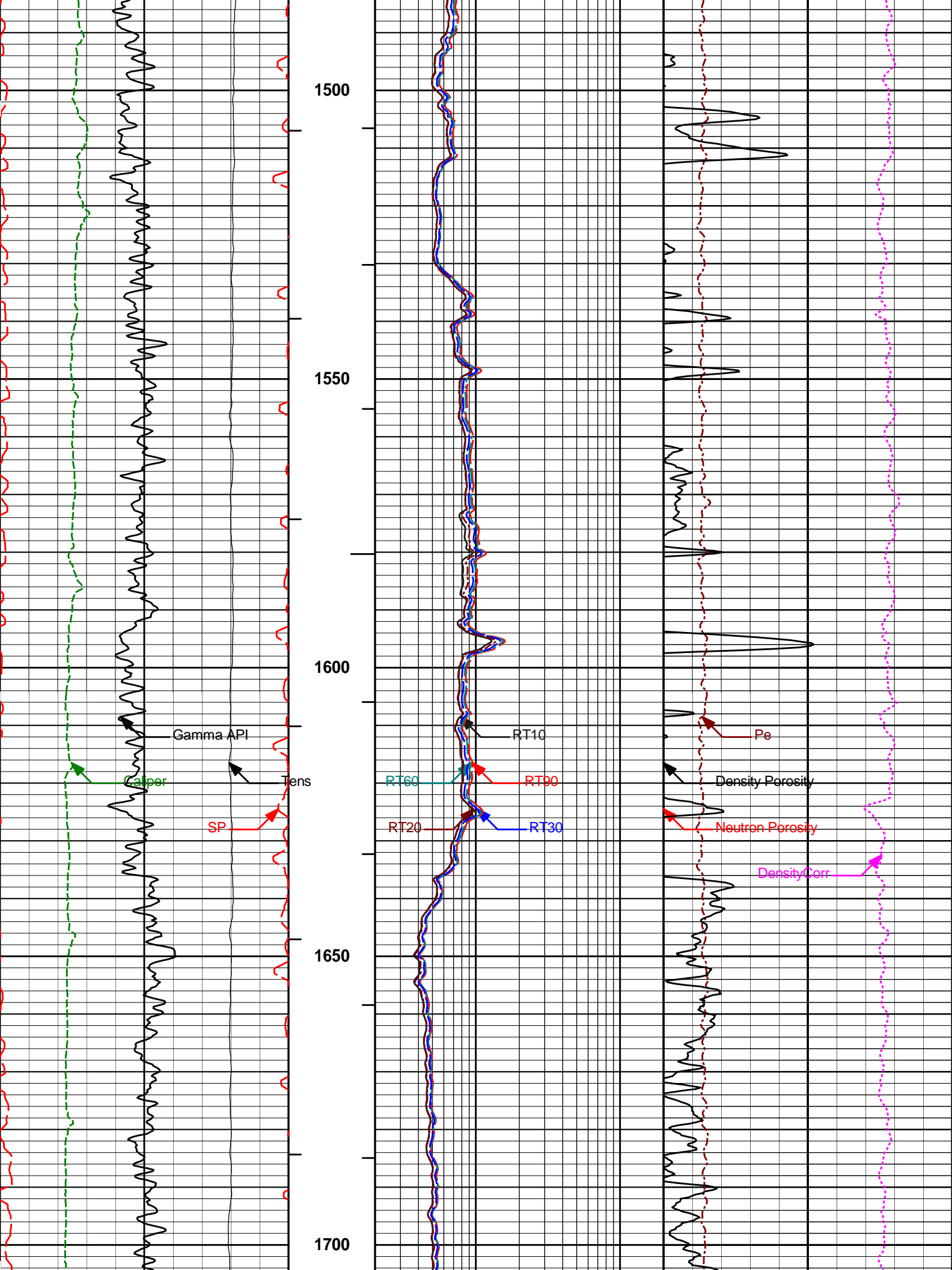
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				ohmm					
<div>6</div> <div>Caliper</div> <div>16</div> <div>inches</div>			AHVT	2	RT20	200	<div>20</div> <div>Neutron Porosity</div> <div>0</div> <div>percent</div>		
				ohmm					
<div>0</div> <div>Gamma API</div> <div>200</div>			AHVT	2	RT30	200	<div>20</div> <div>Density Porosity</div> <div>0</div>		
				ohmm					

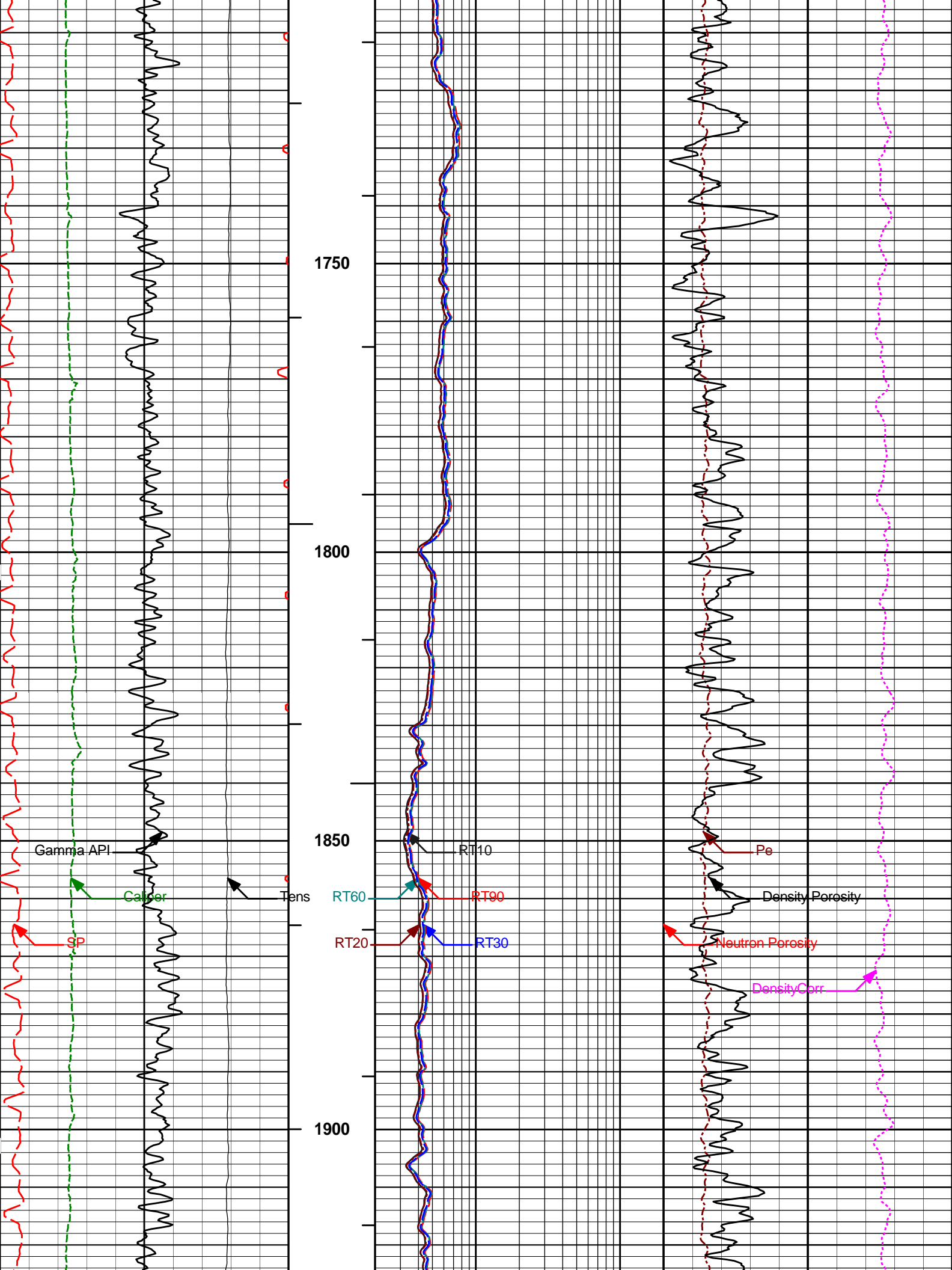


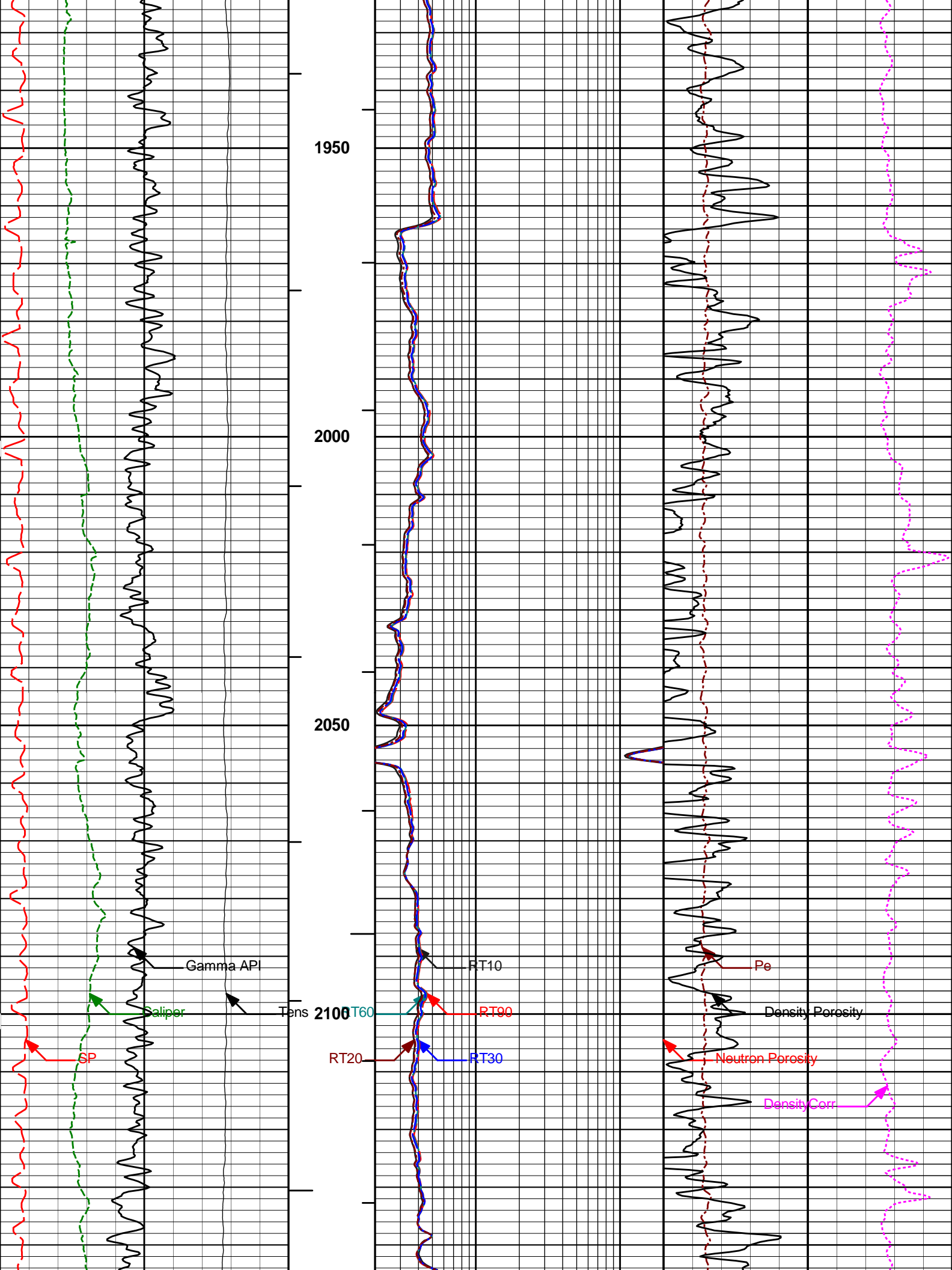


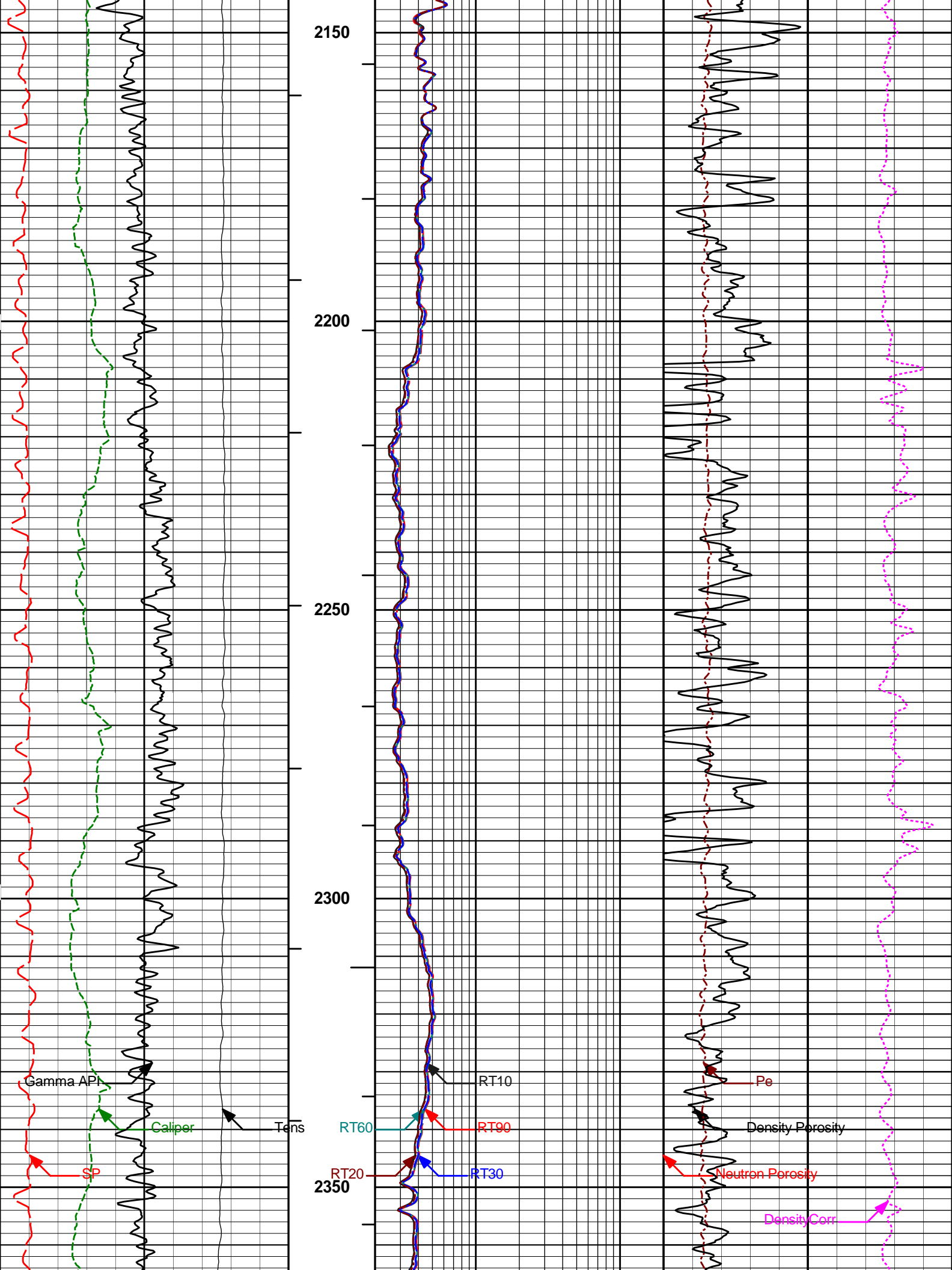


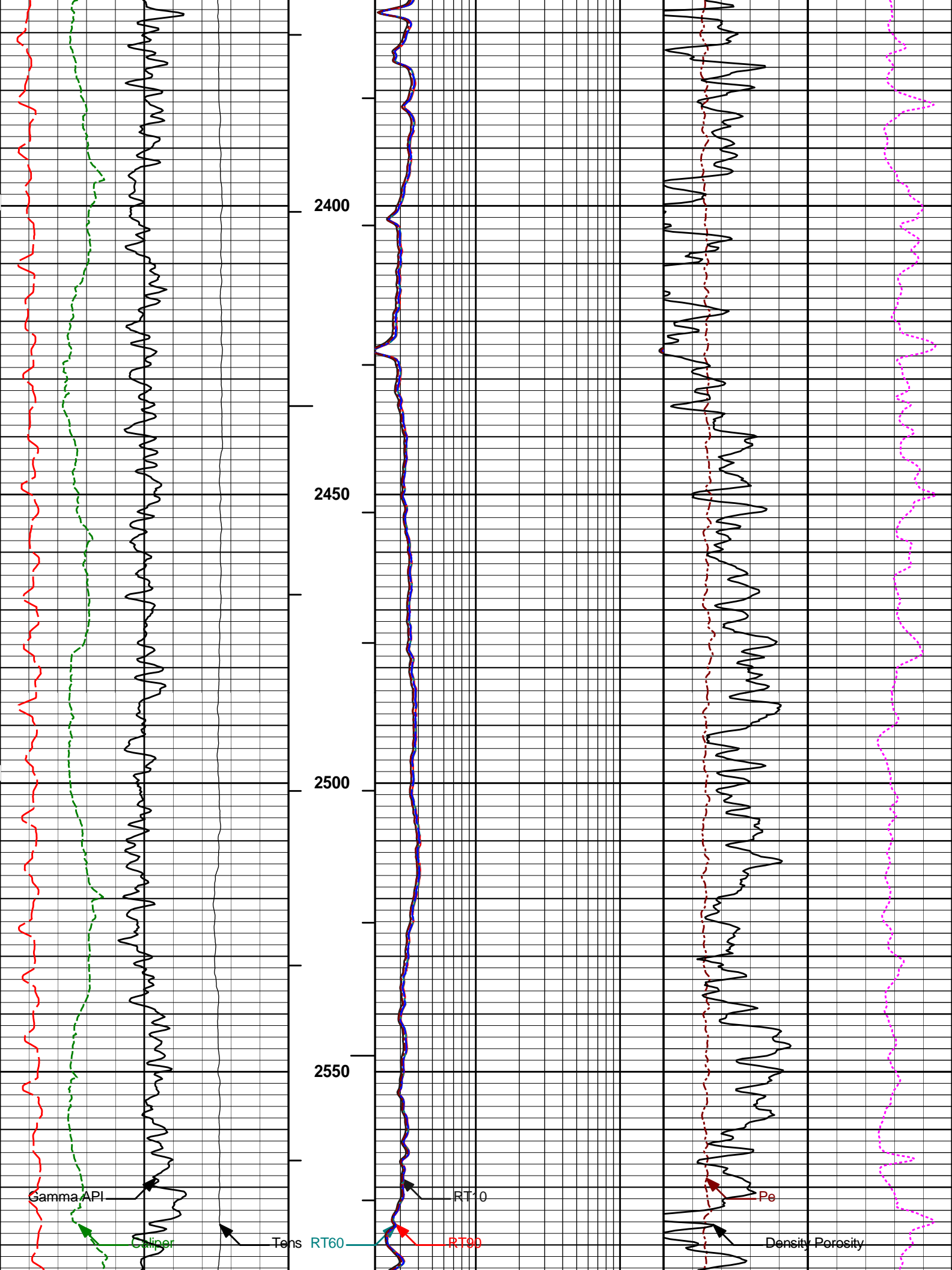


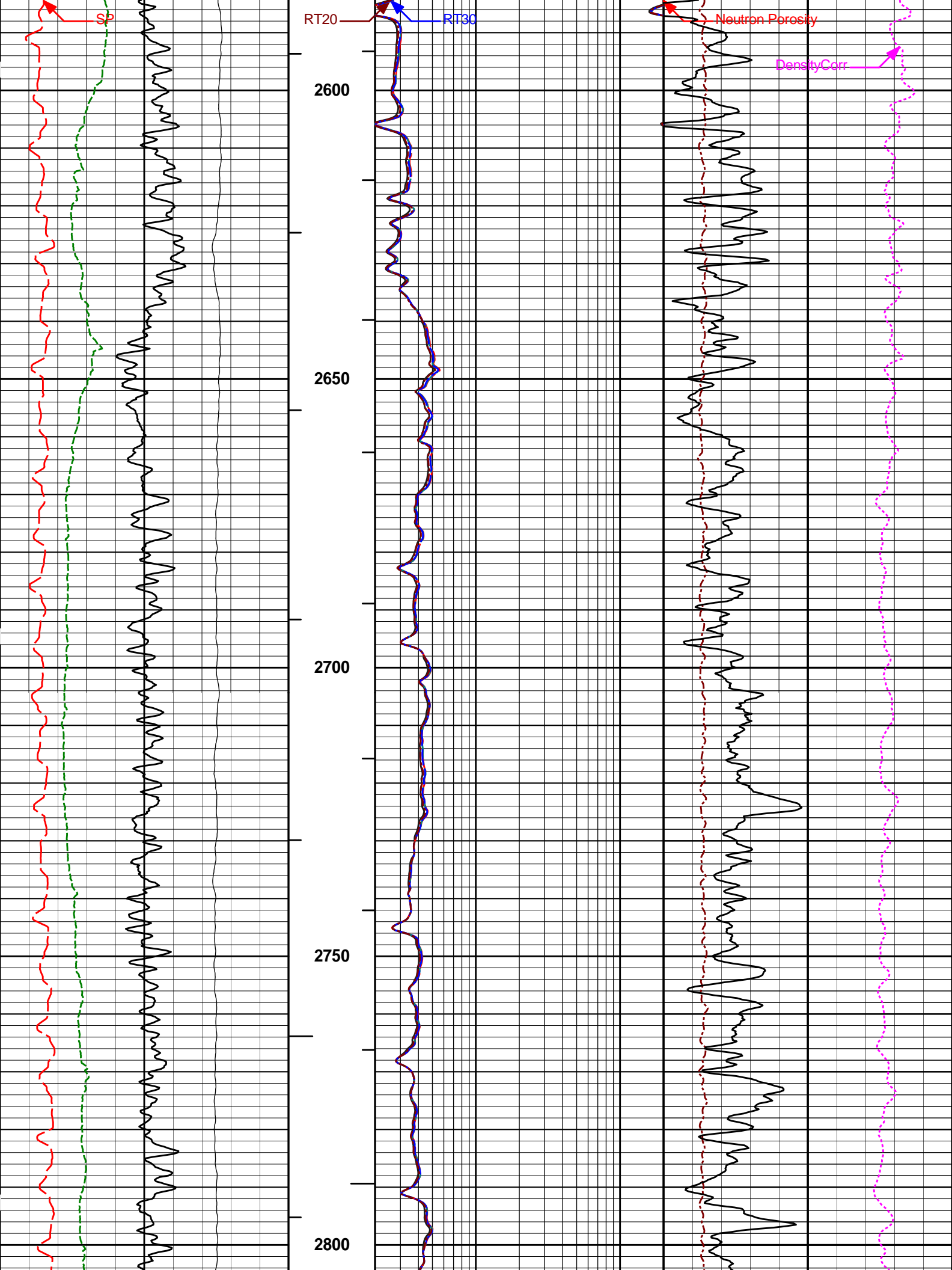


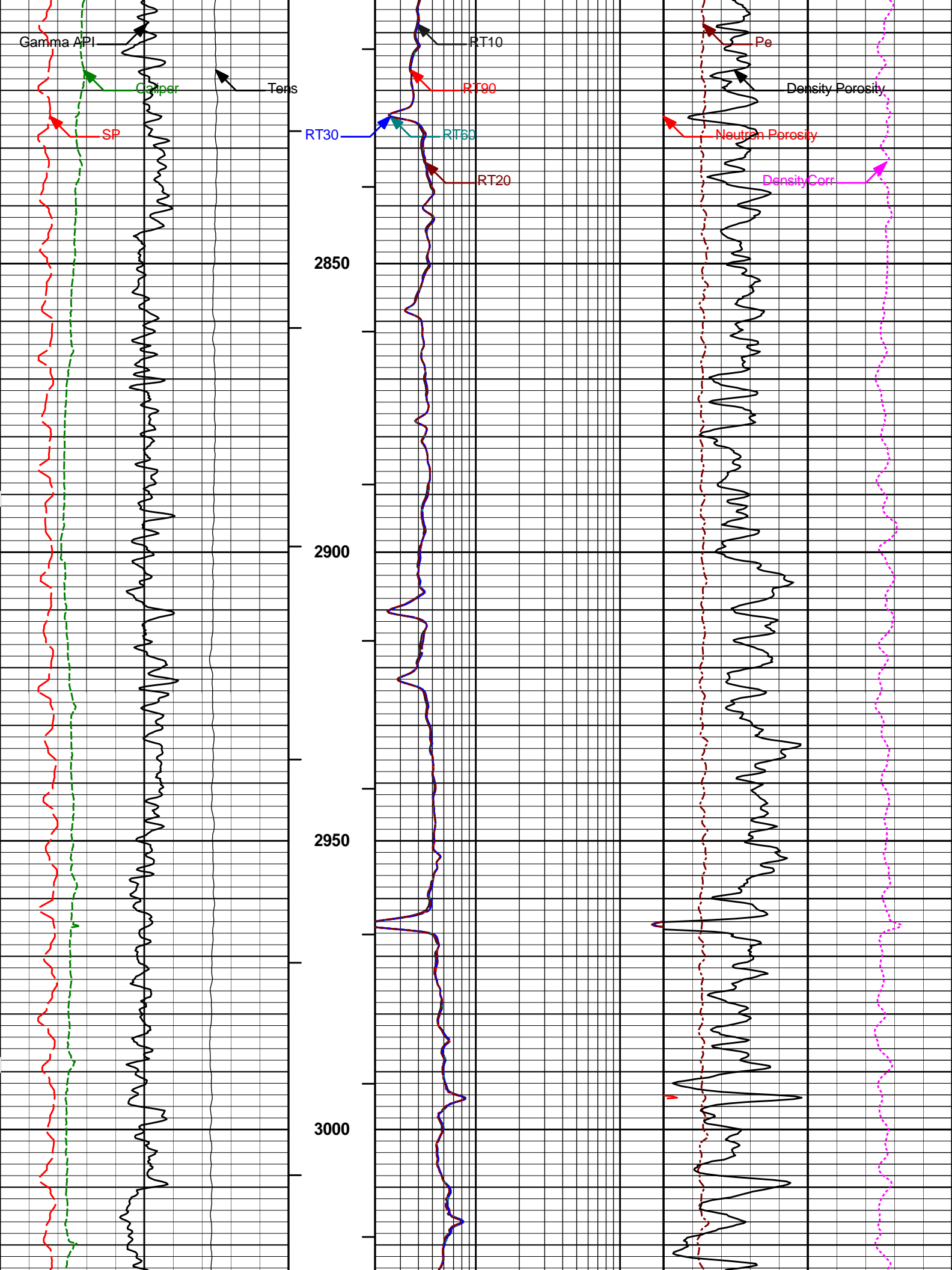


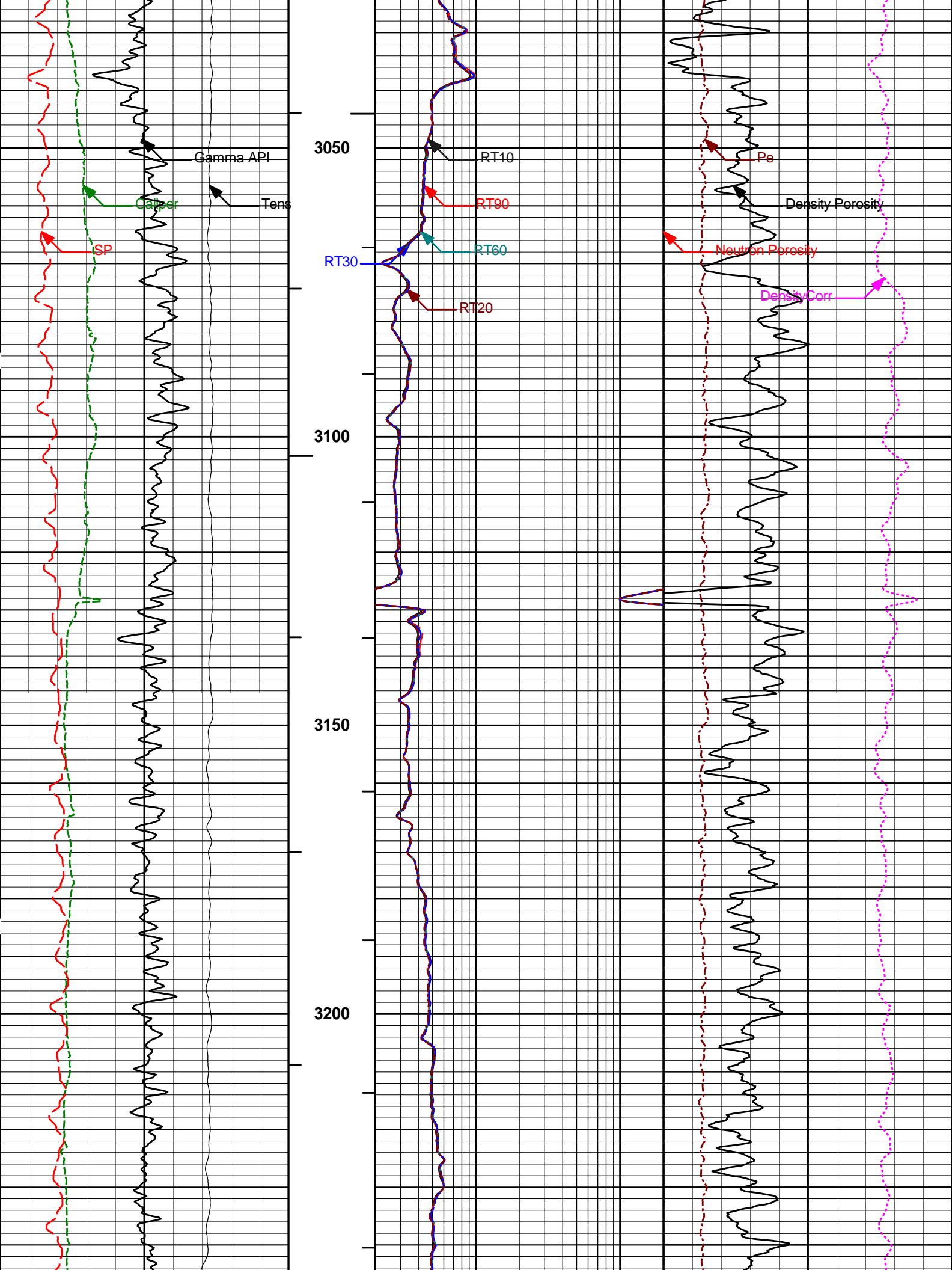


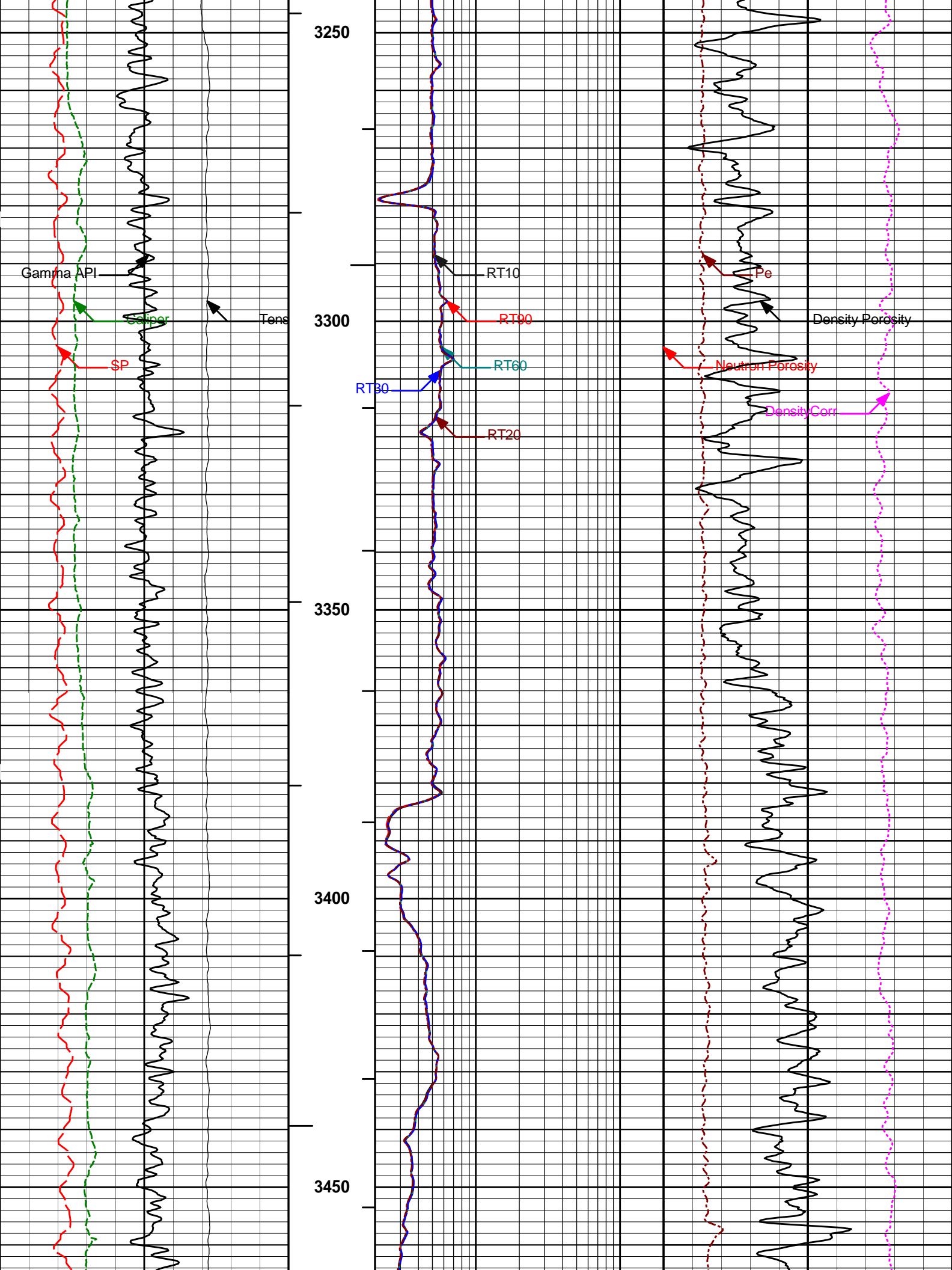


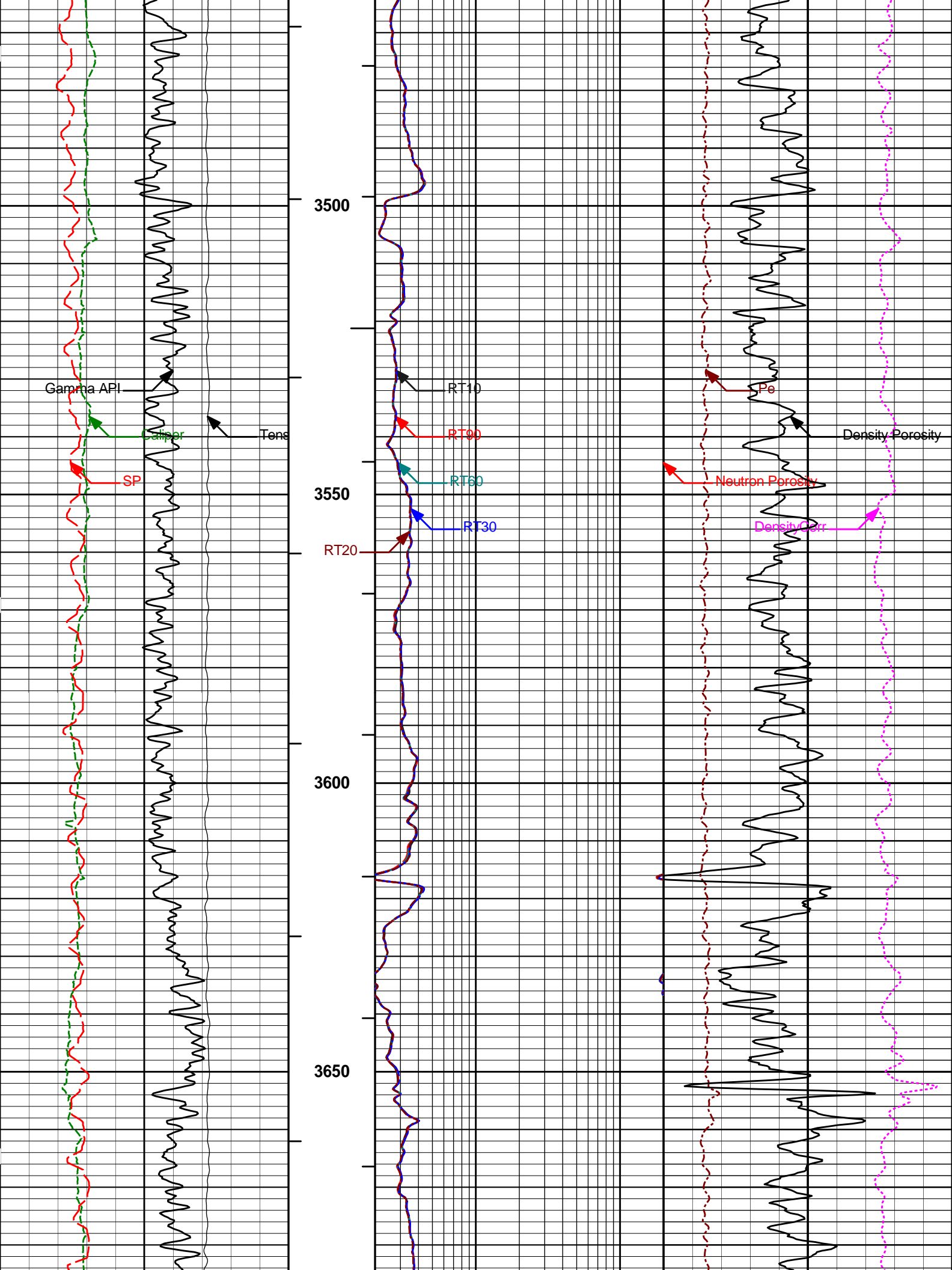


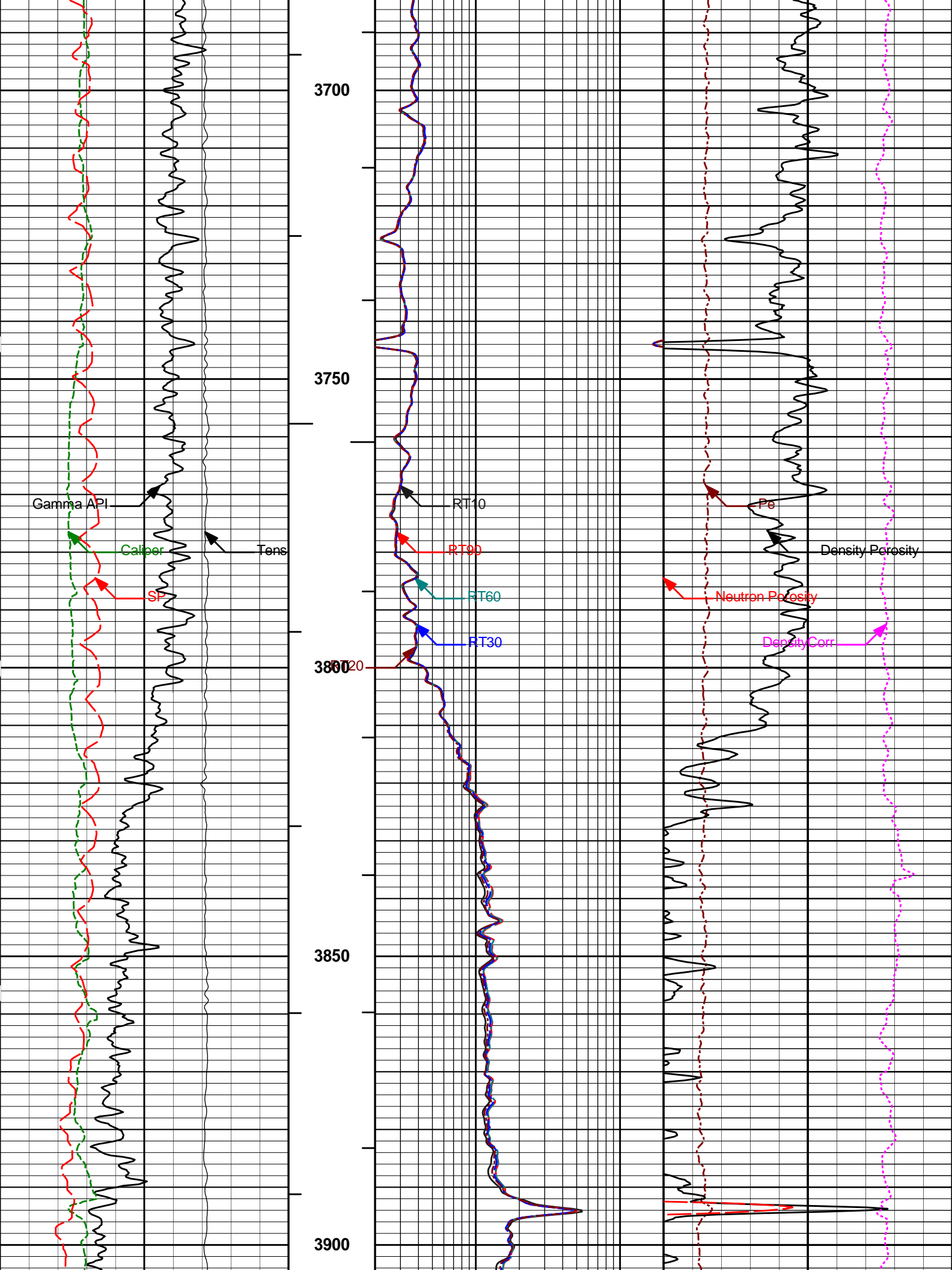


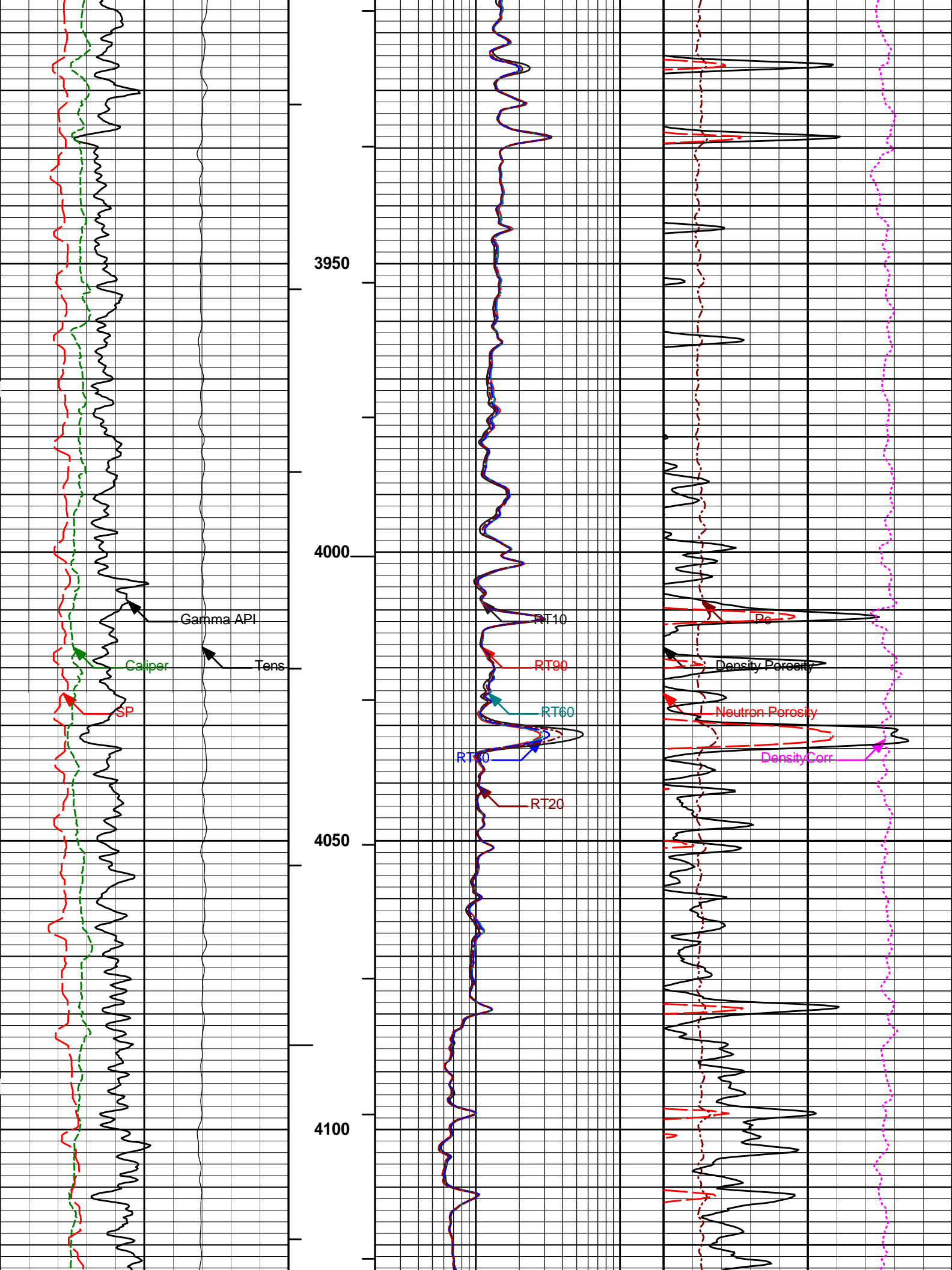


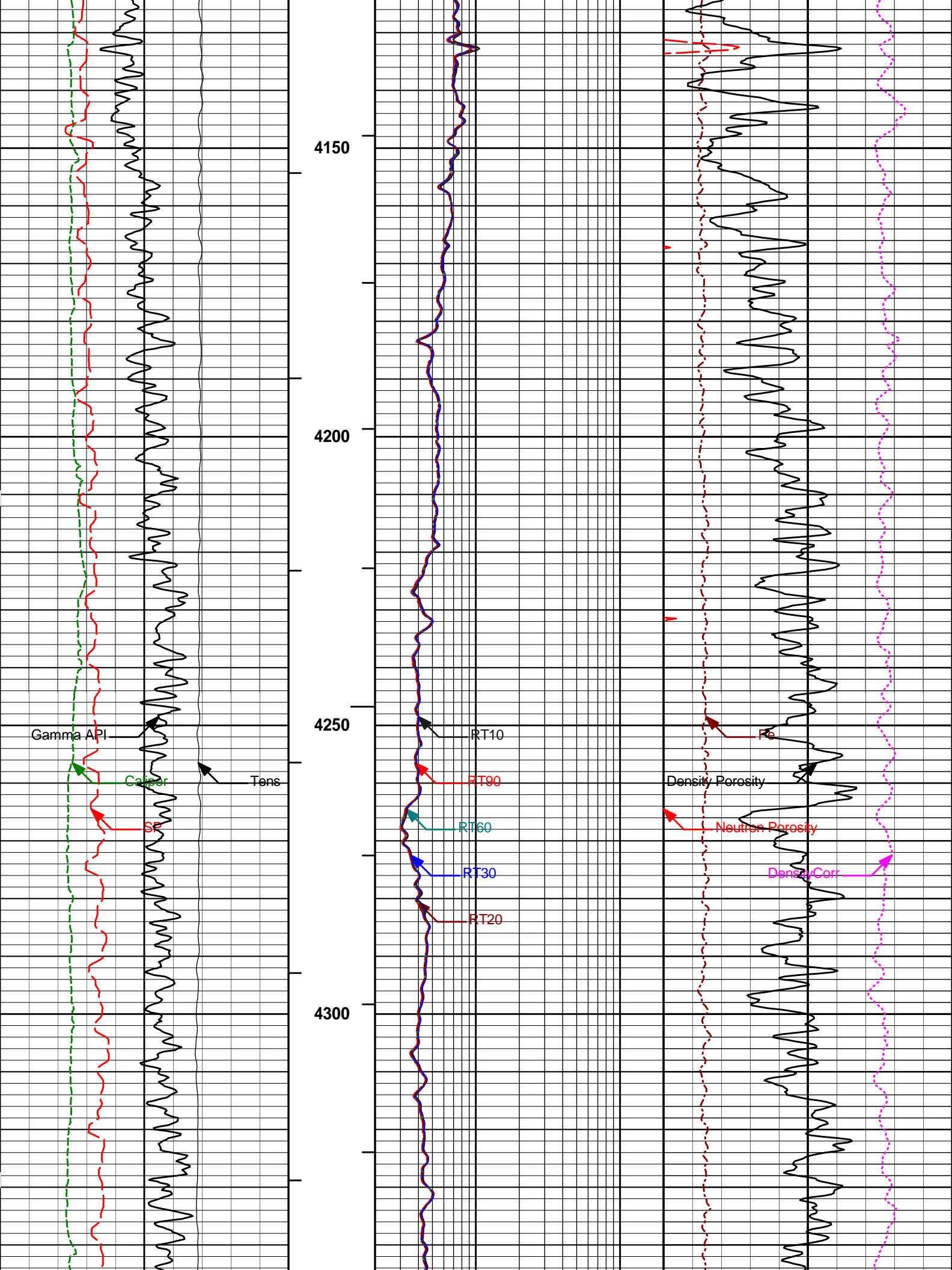


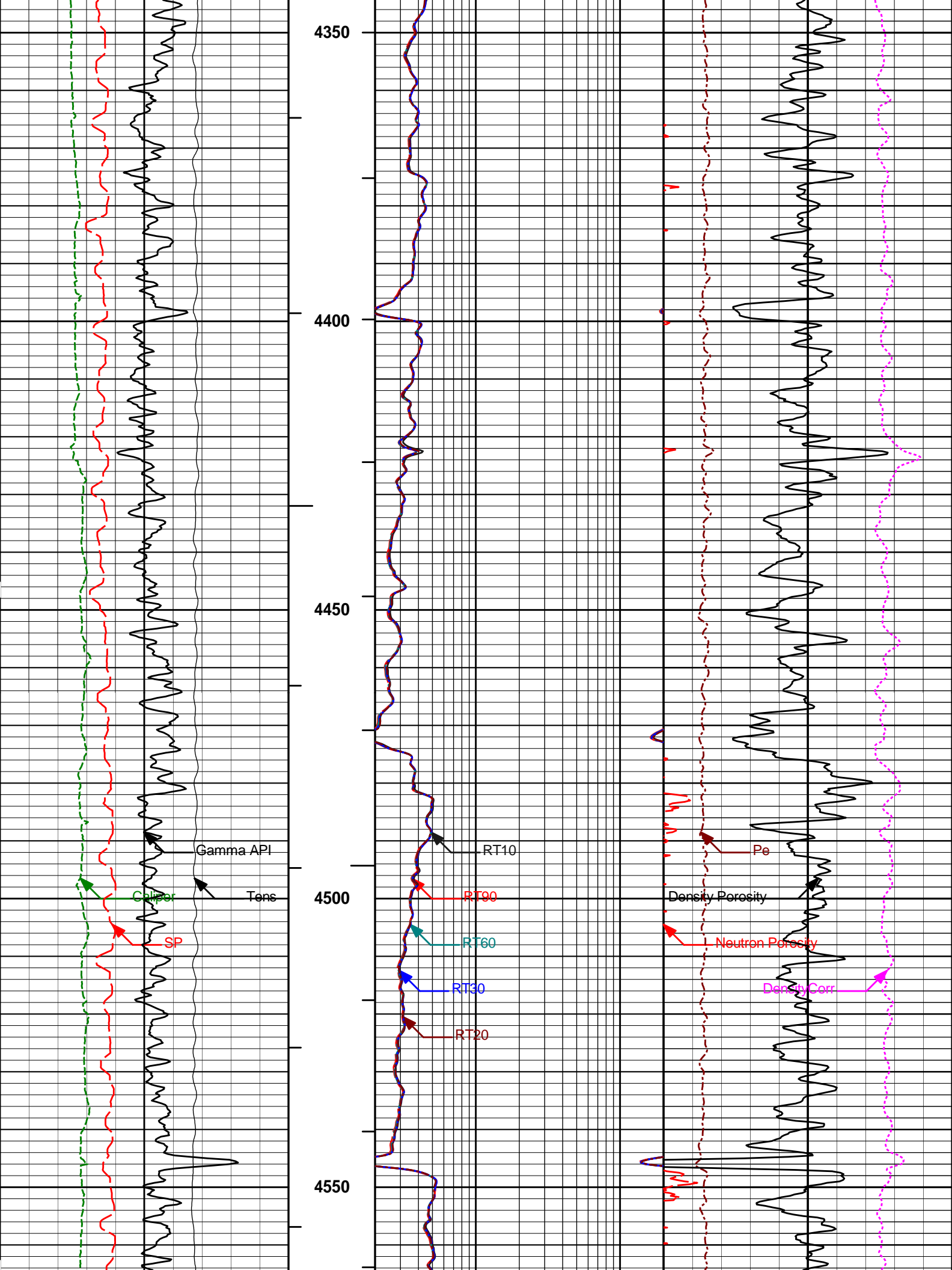


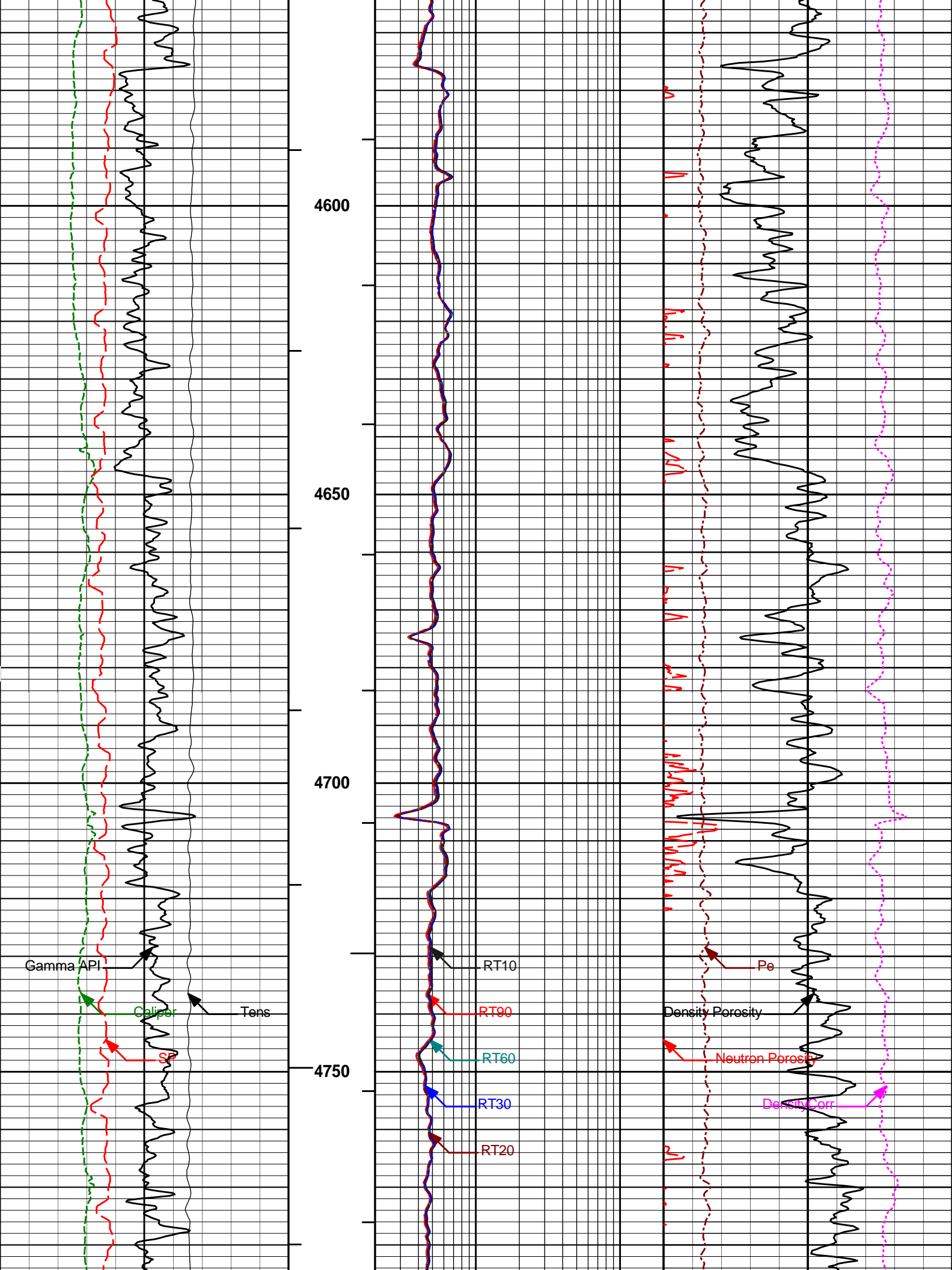


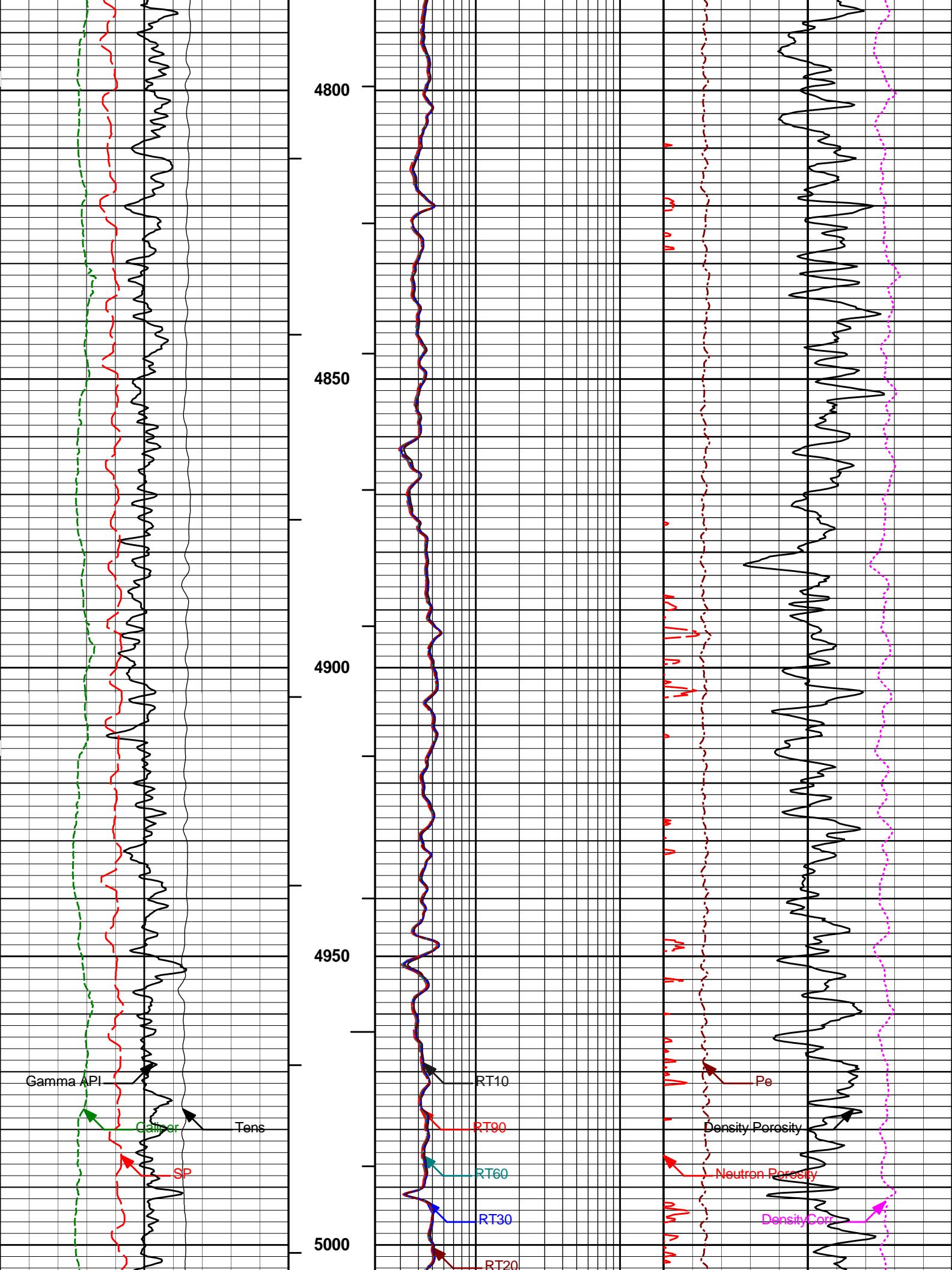


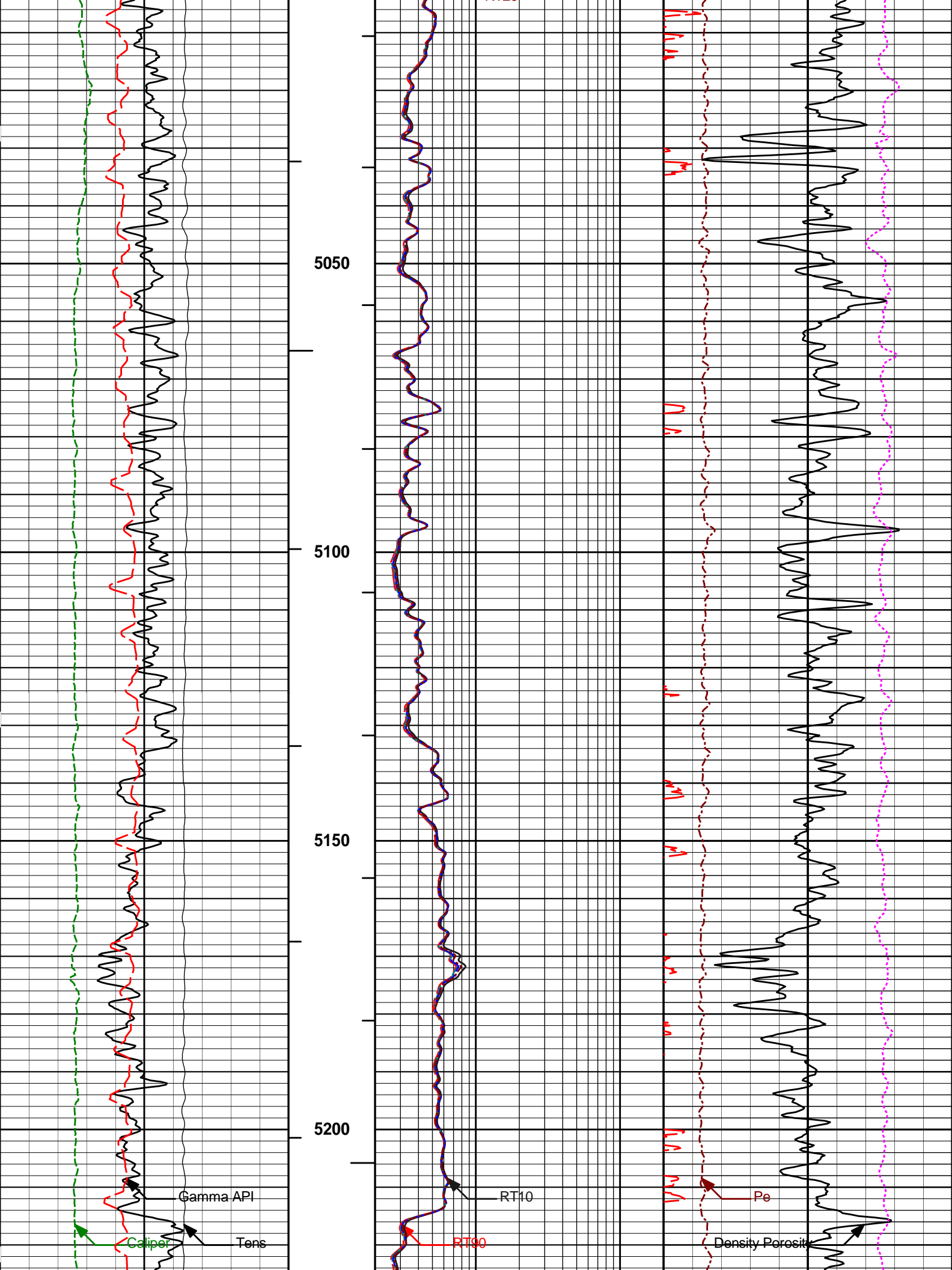


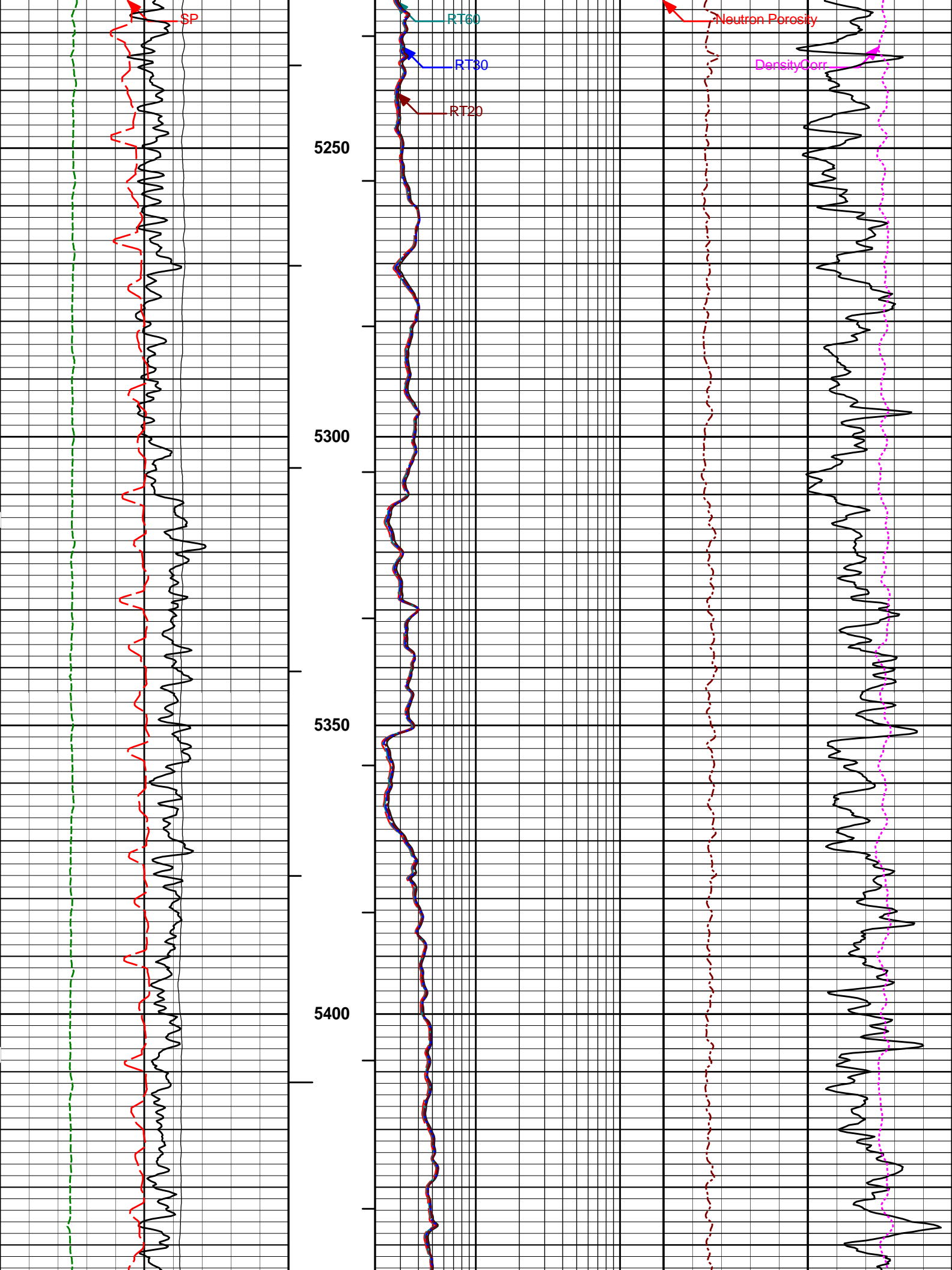


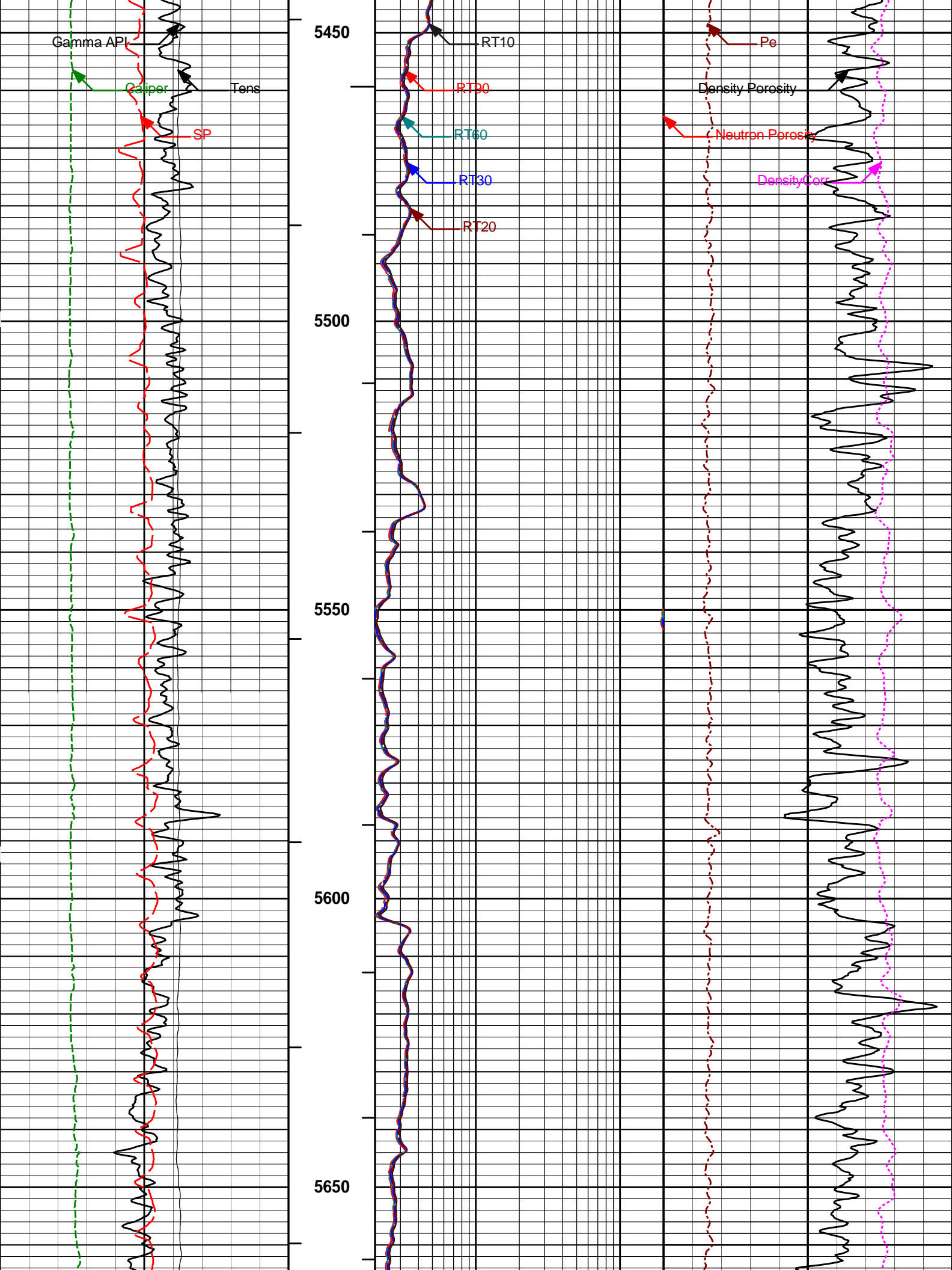


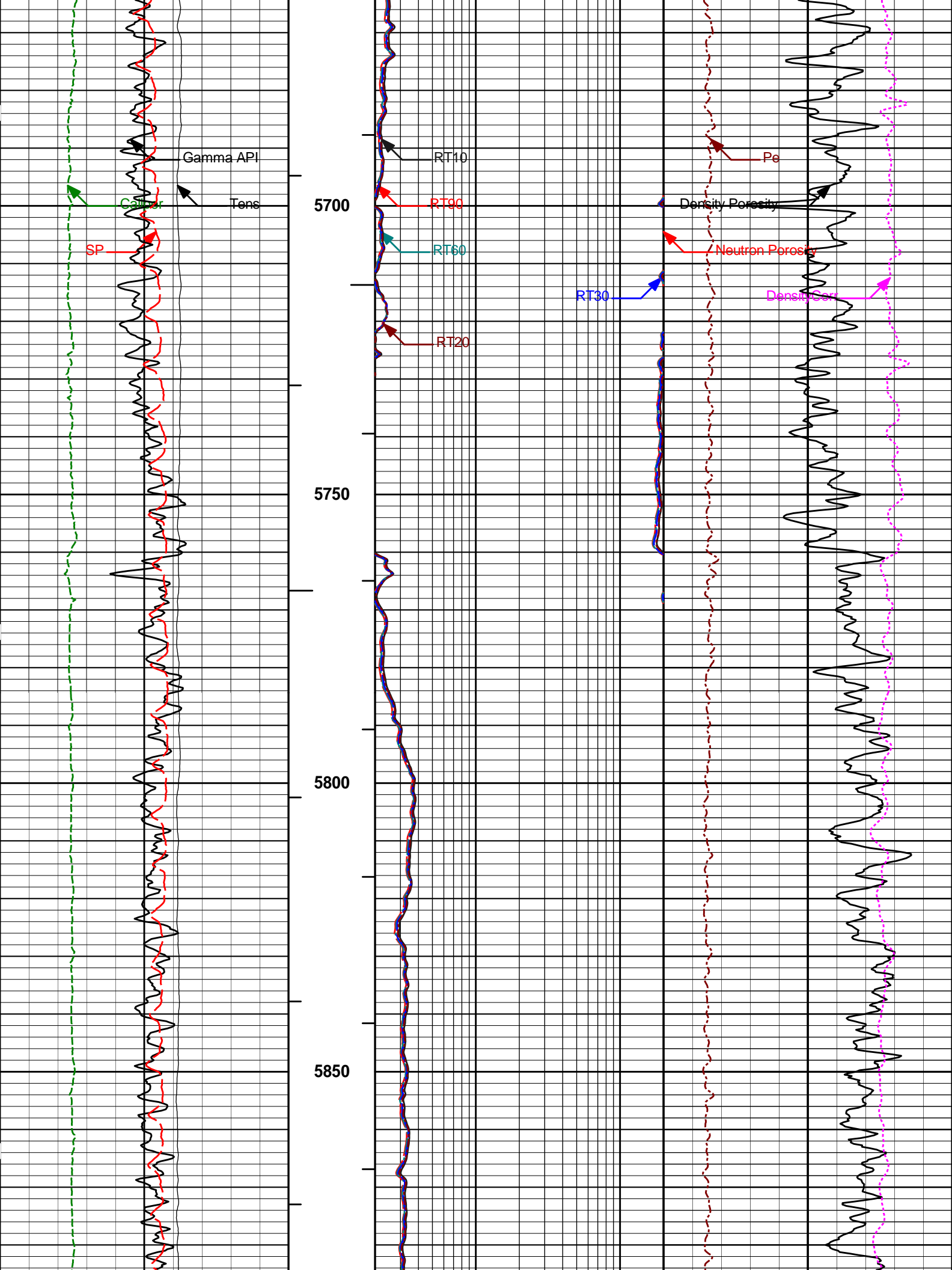


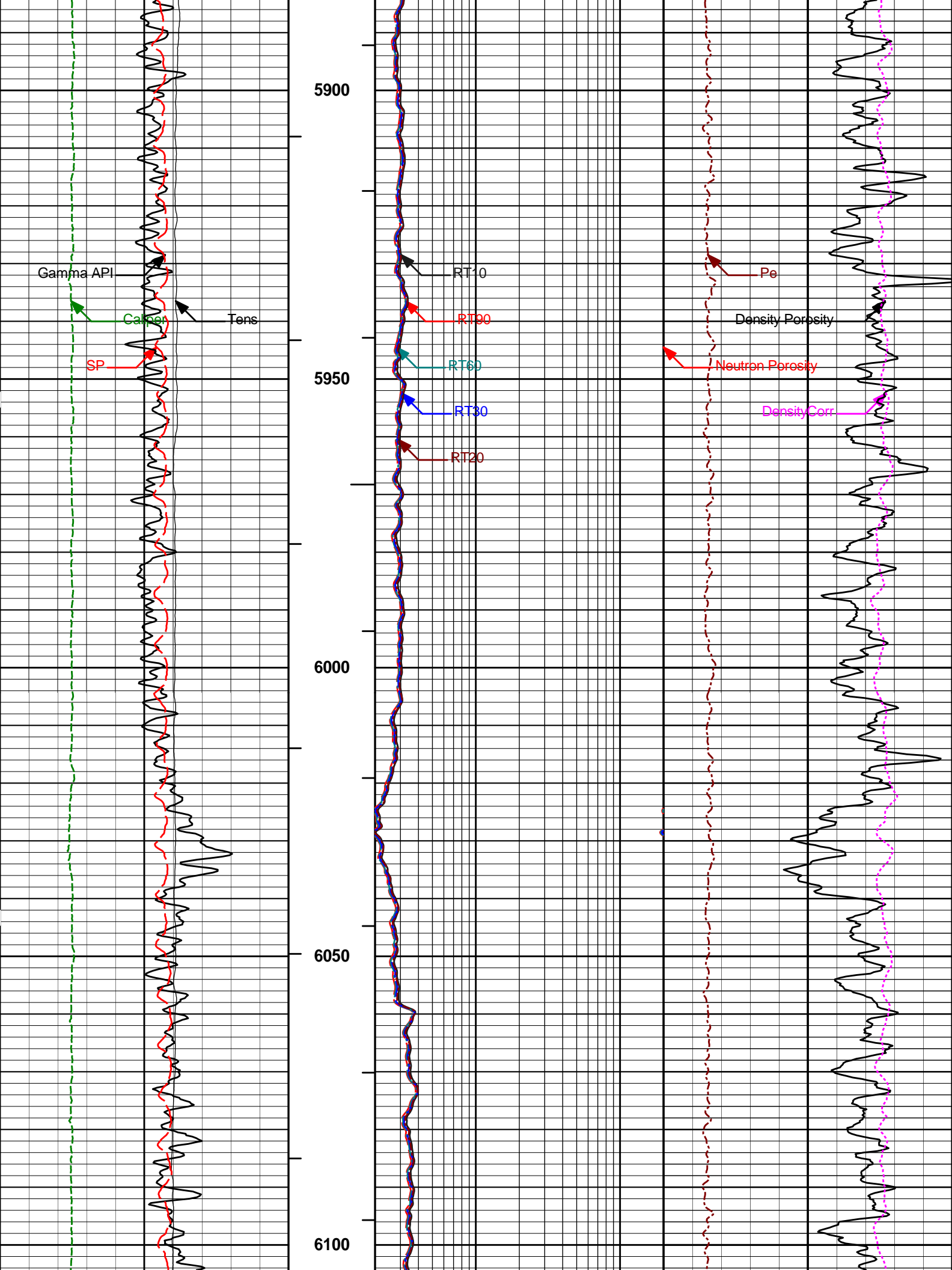


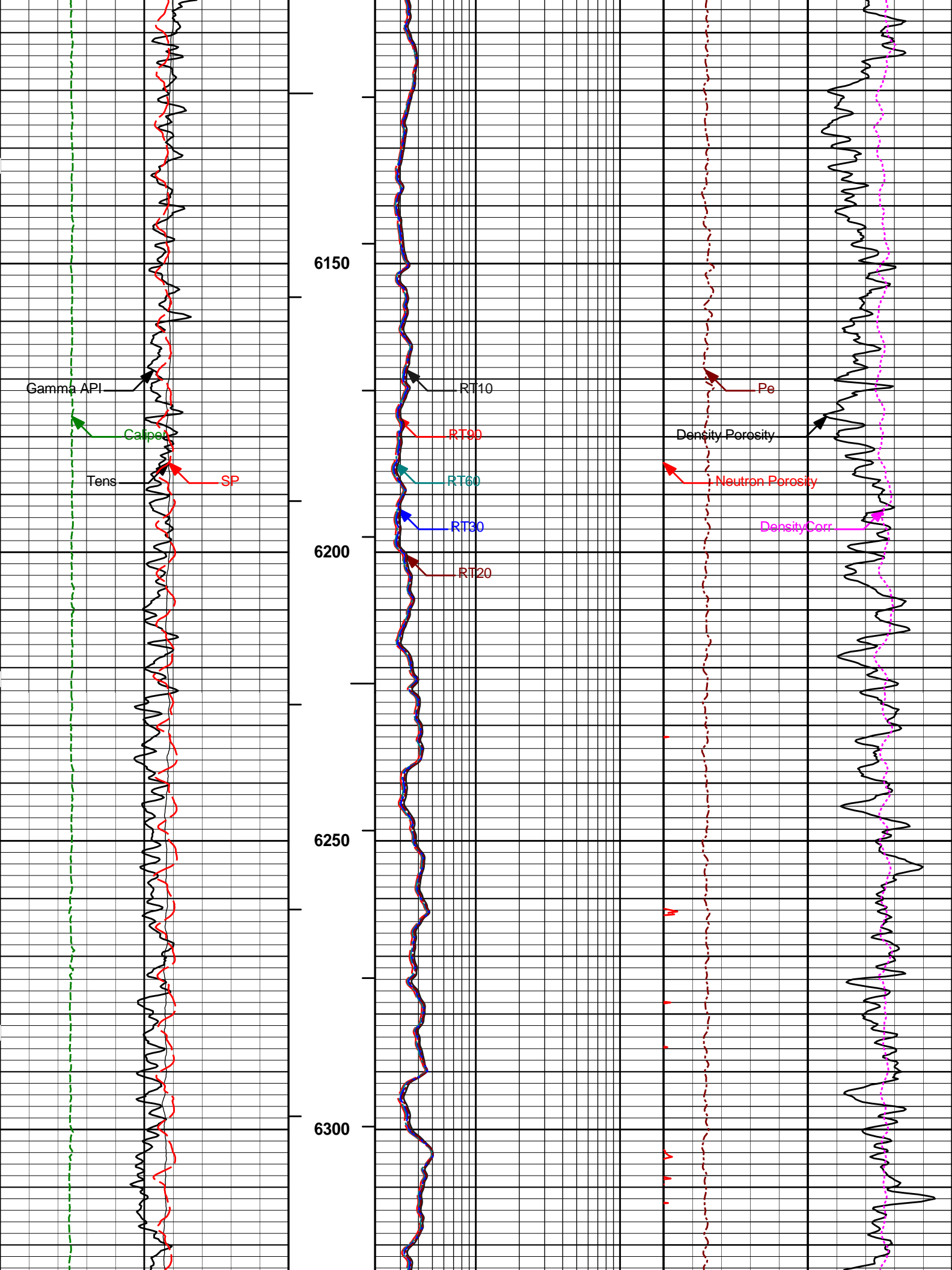


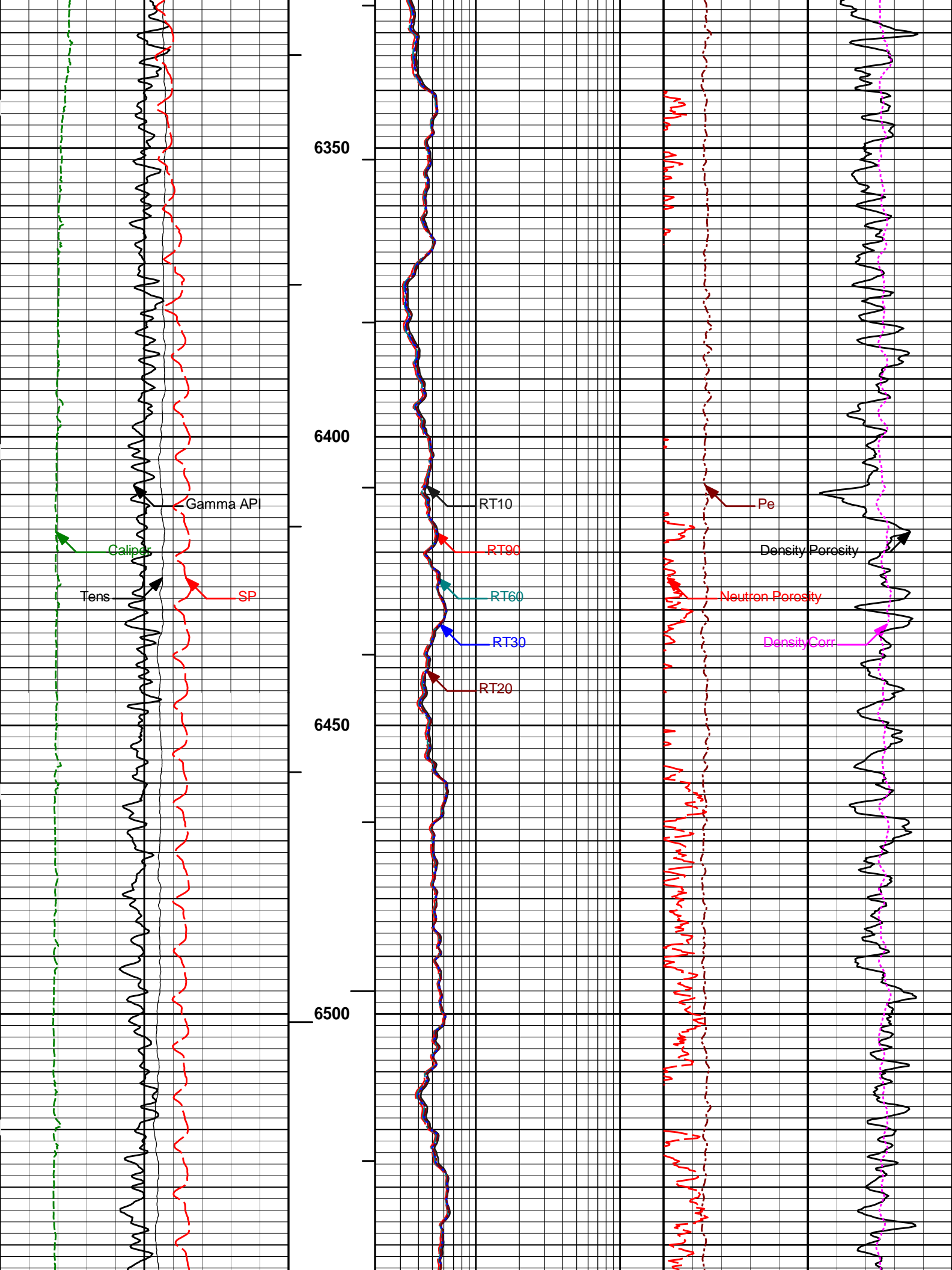


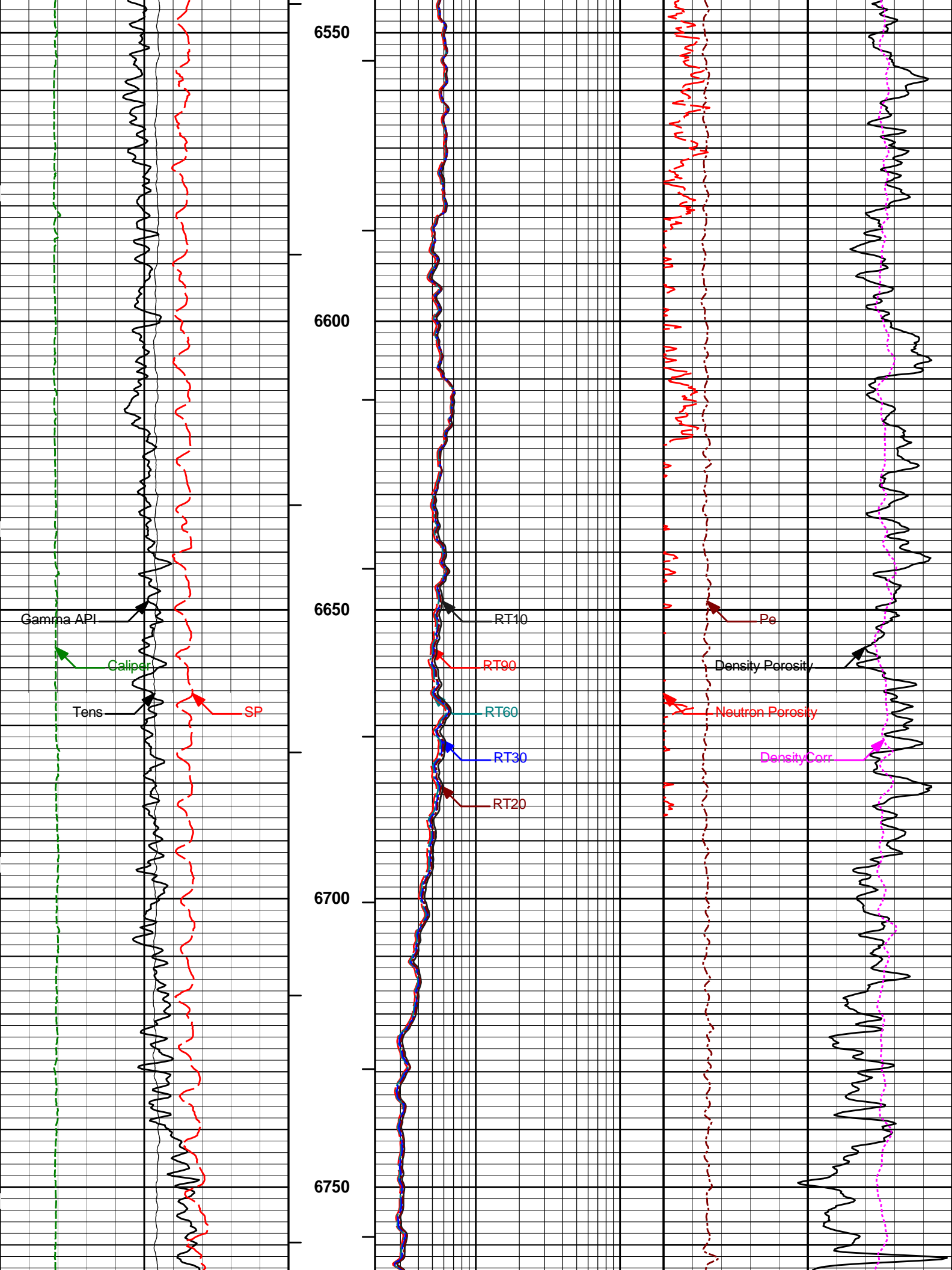


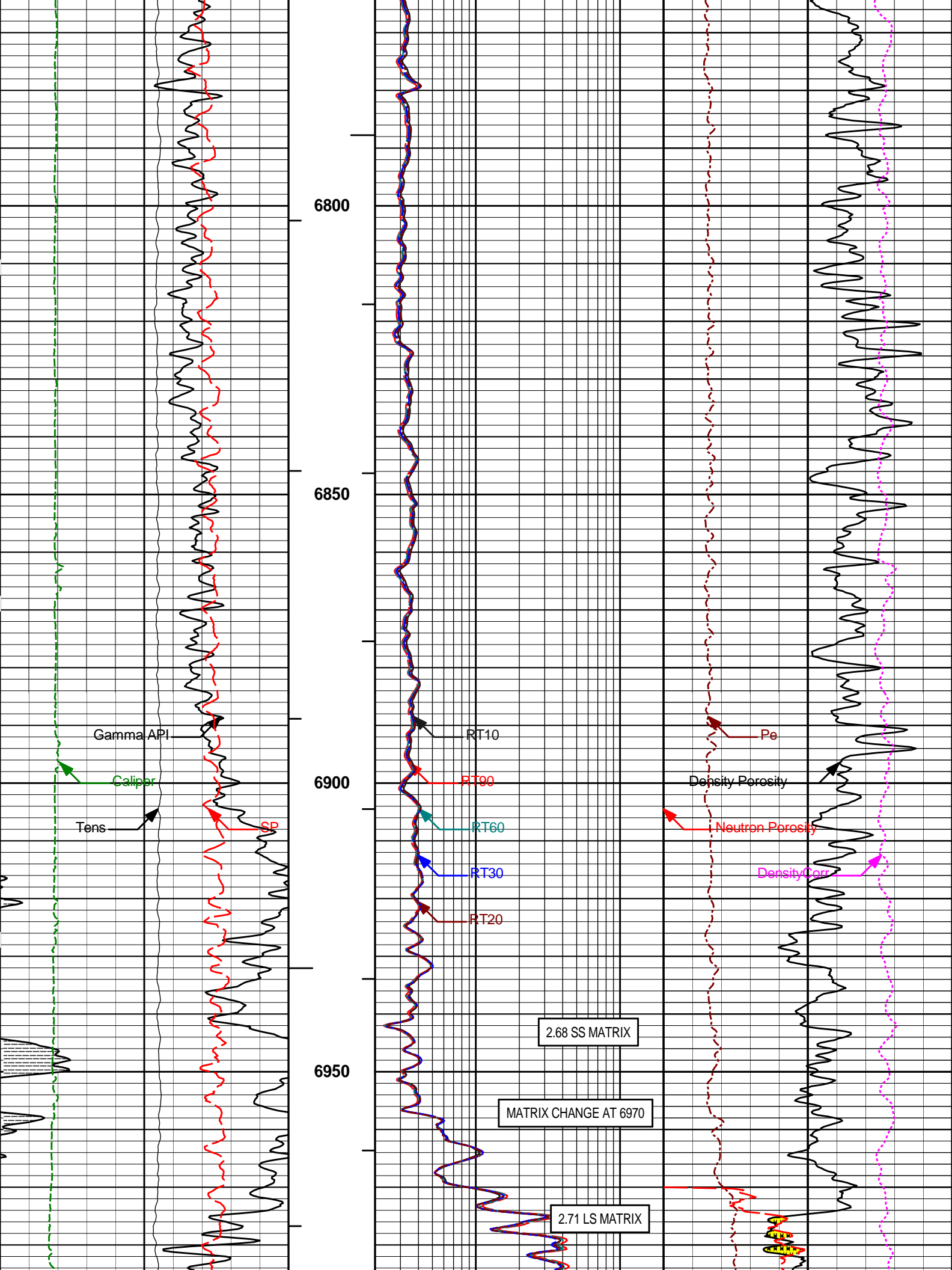


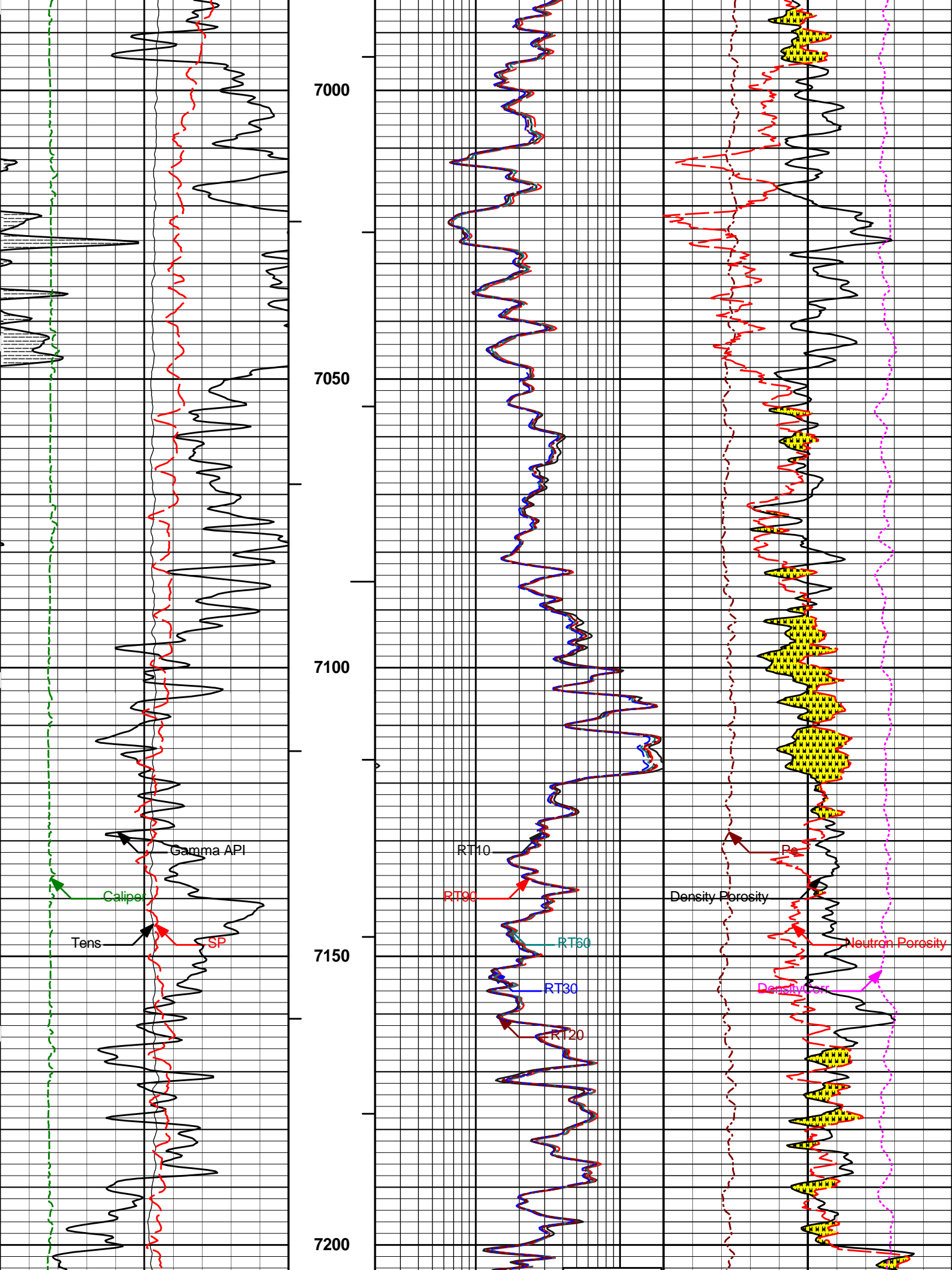


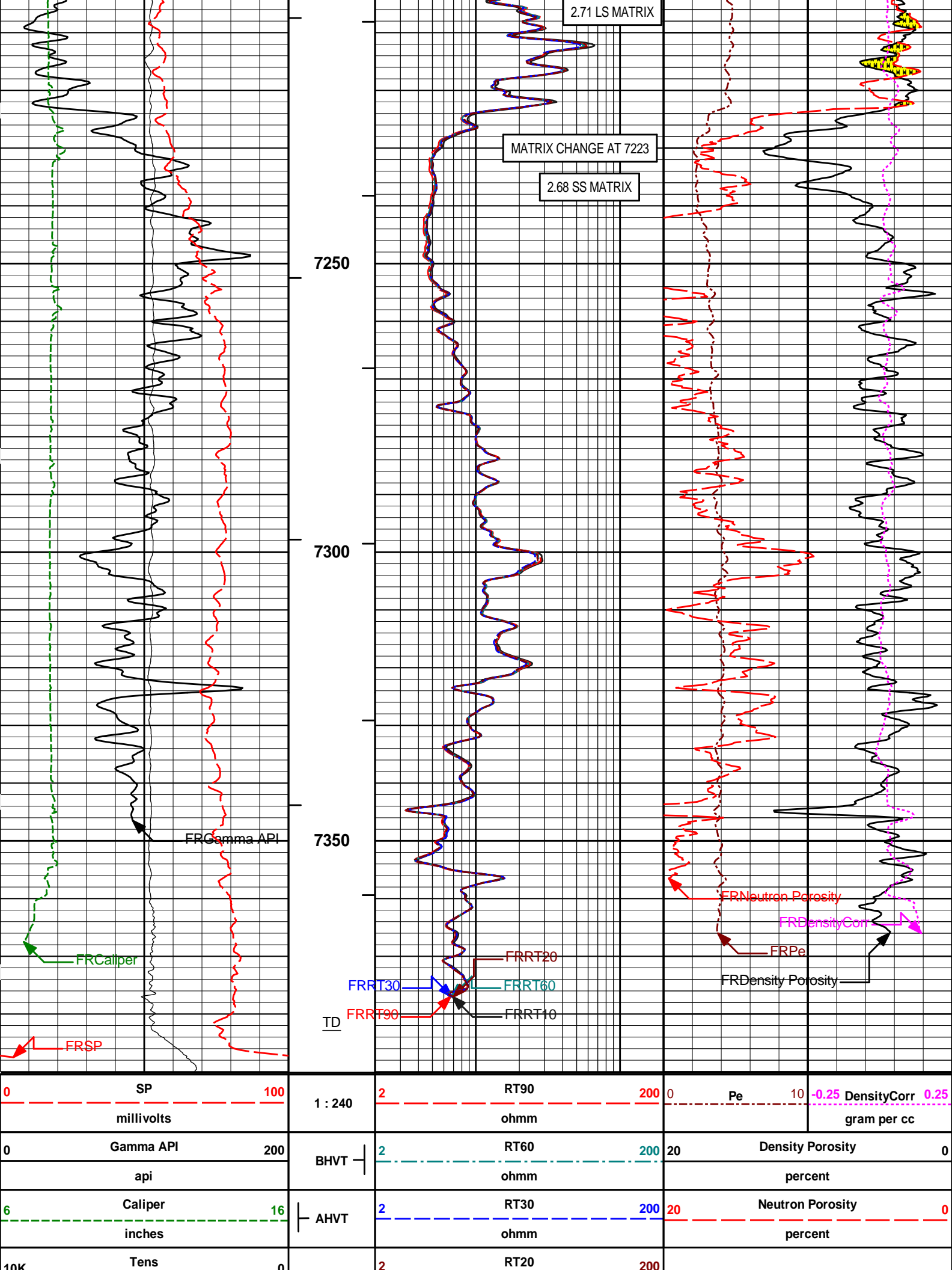


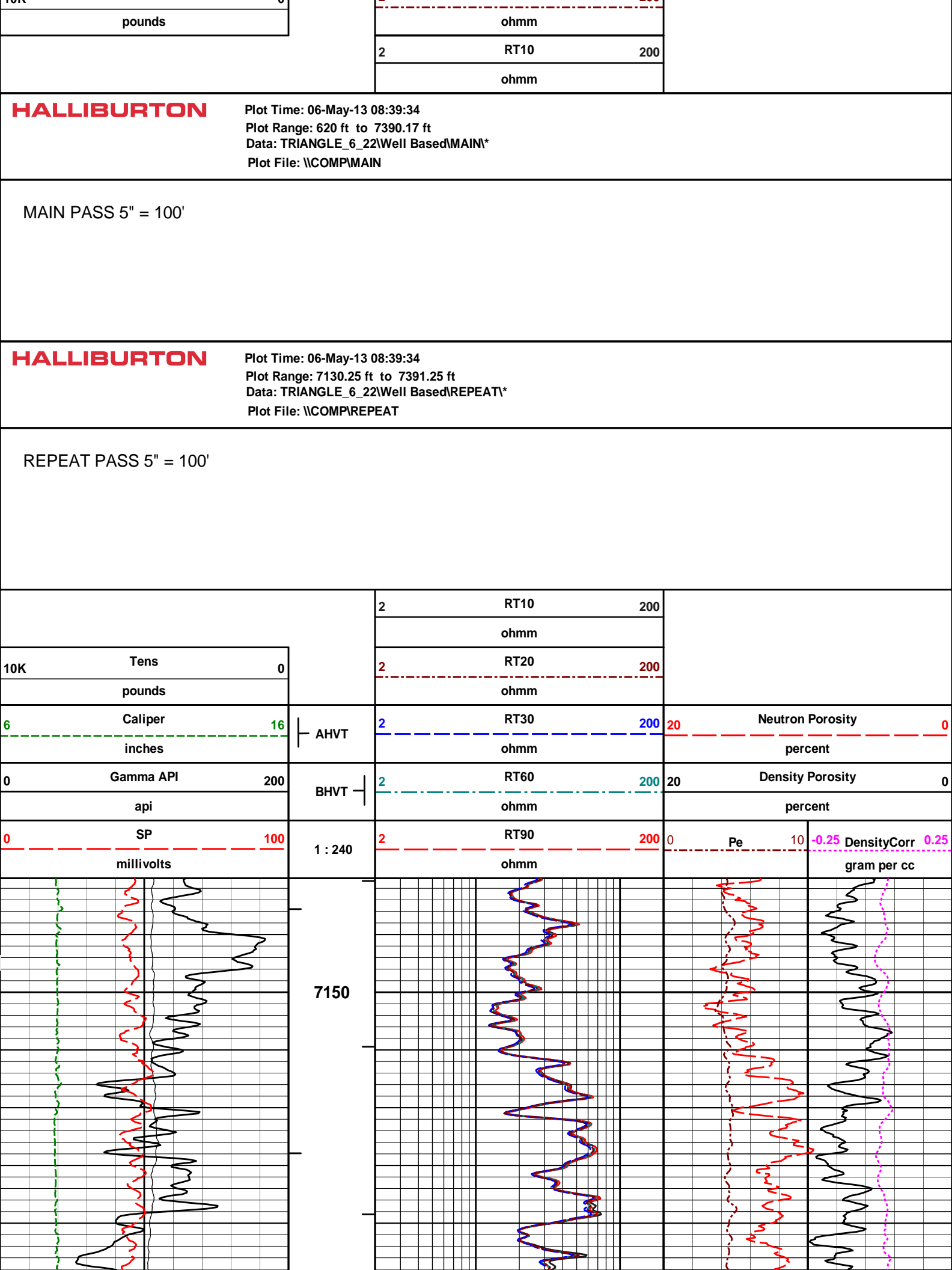


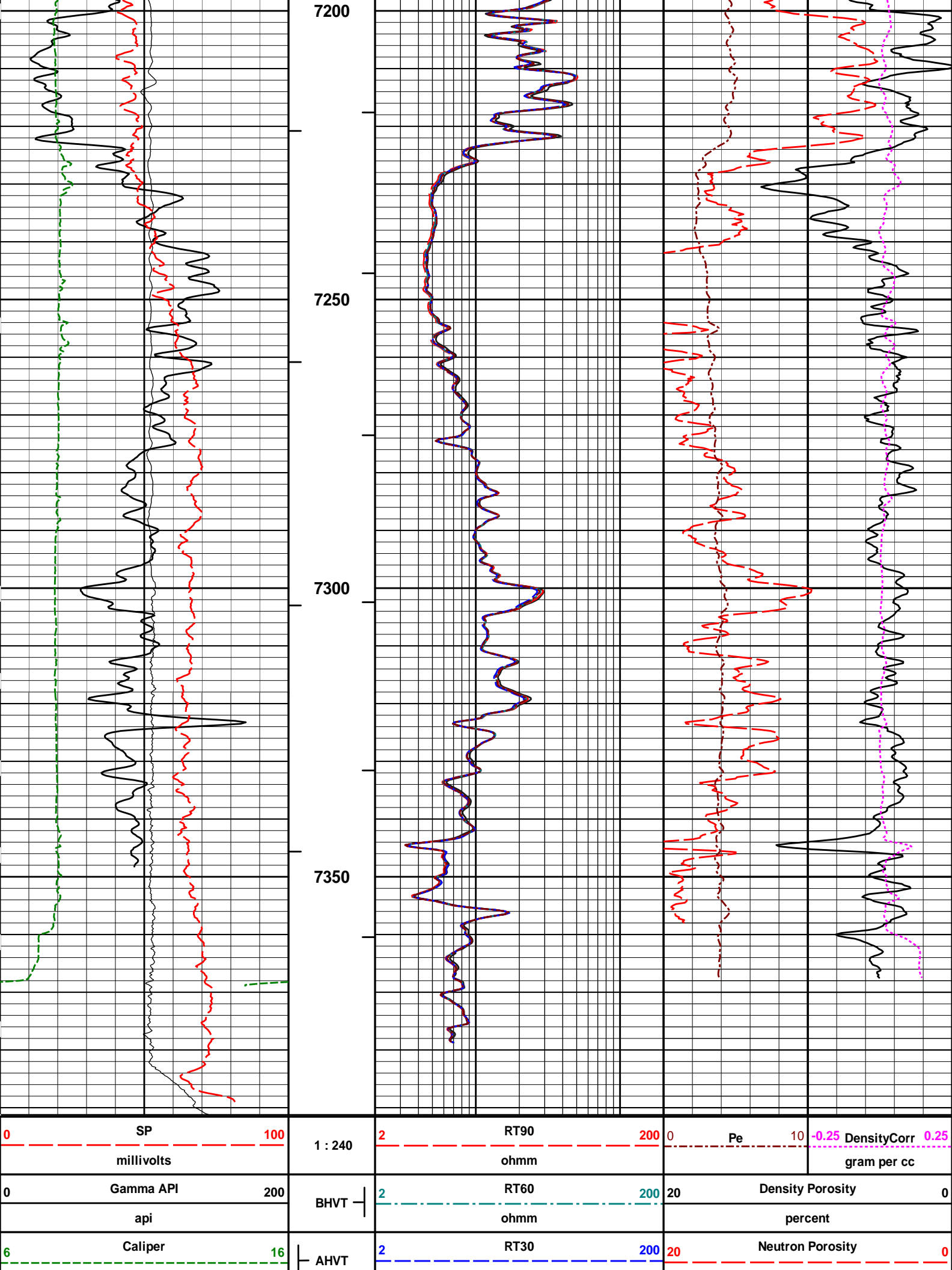












Logging Source S/N: DSN-430

Tank Serial Number: 11068236

Reference value assigned to Tank: 53.720

Snow Block S/N: 37526

Calibration Tank Water Temperature: 50 degF

Min. Tool Housing Outside Diameter: 3.625 in

CALIBRATION CONSTANTS

Measurement	Prev. Value	New Value	Control Limit On New Value
Gain:	0.974	0.975	0.900 - 1.100

WATER TANK SUMMARY (Horizontal Water Tank)

Measurement	Current Reading (Previous Coef.)	Calibrated (New Coef.)	Change	Control Limit On Change
Porosity (decp):	0.2220	0.2223	0.0003	+/- 0.0020
Calibrated Ratio:	10.10	10.11	0.011	+/- 0.050

VERIFIER

Measurement	Value	Control Limit
Snow-Block Porosity (decp):	0.0661	0.02000 - 0.09000

PASS/FAIL SUMMARY

Background Check:	Passed
Gain-Range Check:	Passed
Snow-Block Check:	Passed

DUAL SPACED NEUTRON FIELD CALIBRATION

Tool Name:	DSNT - 11219332	Reference Calibration Date:	17-Apr-13 10:07:38
Engineer:	J. SCHMIDT	Calibration Date:	05-May-13 05:40:55
Software Version:	WL INSITE R3.8.4 (Build 5)	Calibration Version:	1

Logging Source S/N: DSN-430

Snow Block S/N: 37526

NEUTRON FIELD-CHECK SUMMARY

	Shop	Field	Difference	Control Limit On Change
Snow-Block Porosity (decp):	0.0661	0.0768	0.0106	+/- 0.0150

PASS/FAIL SUMMARY

Block Change Check:	Passed
Snow Block Stat Check:	Passed
Temperature Check:	Passed

DENSITY CALIPER SHOP CALIBRATION

Tool Name:	SDLT - 11014271	Reference Calibration Date:	17-Apr-13 11:39:30
Engineer:	J. SCHMIDT	Calibration Date:	17-Apr-13 11:46:41
Software Version:	WL INSITE R3.8.4 (Build 5)	Calibration Version:	1
Host Tool Name:	DSNT - 11219332		

CALIBRATION COEFFICIENTS

Measurement	Previous Value	New Value	Control Limit On New Value
Pad Offset	-3203.68	-3108.50	-7000.00 - -1000.00
Pad Gain	0.0003765	0.0003693	0.000200 - 0.000600

Tool Diameter: 4.50 in

CALIBRATION RINGS

Measurement	Current Reading (Previous Coeff.)	Calibrated (New Coeff.)	Change	Control Limit On New Value
PAD EXTENSION:				
Small Ring (in)	2.00	2.00	0.00	+/- 0.20
Medium Ring (in)	3.79	3.75	-0.04	+/- 0.20
RING DIAMETER:				
Small Ring (in)	6.50	6.50	0.00	+/- 0.20
Medium Ring (in)	8.21	8.25	0.04	+/- 0.20
Large Ring (in)	15.00	15.00	0.00	+/- 0.20

PASS/FAIL SUMMARY

Calibration-Coefficients Range Check:	Passed
Ring-Measurement Check:	Passed

PASS/FAIL SUMMARY

Calibration-Coefficients Range Check: Passed

SDLT CALIPER FIELD CALIBRATION

Tool Name:	SDLT - 11014271	Reference Calibration Date:	17-Apr-13 11:46:41
Engineer:	J. SCHMIDT	Calibration Date:	05-May-13 05:35:27
Software Version:	WL INSITE R3.8.4 (Build 5)	Calibration Version:	1

MEASURED CALIPER VALUES

Measurement	Shop	Field	Change	Control Limit On New Value
Pad Extension	3.75	3.84	0.09	+/- 0.10
Ring Diameter	8.25	8.13	-0.12	+/- 0.15

PASS/FAIL SUMMARY

Pad Extension Check:	Passed
Diameter Check:	Passed

SPECTRAL DENSITY SHOP CALIBRATION

Tool Name:	SDLT Pad - 11816600	Reference Calibration Date:	22-Mar-13 08:52:14
Engineer:	J. SCHMIDT	Calibration Date:	17-Apr-13 11:04:08
Software Version:	WL INSITE R3.8.4 (Build 5)	Calibration Version:	1

Logging Source S/N: 5256GW

Aluminum Block S/N: 63066

Density: 2.590g/cc

Pe: 3.120

Magnesium Block S/N: 12345

Density: 1.691g/cc

Pe: 2.650

DENSITY CALIBRATION SUMMARY

Measurement	Previous Value	New Value	Control Limit
Near Bar Gain	1.0616	1.0552	0.90 - 1.10
Near Dens Gain	1.0096	1.0171	0.90 - 1.10
Near Peak Gain	0.9973	1.0176	0.90 - 1.10
Near Lith Gain	0.9727	0.9671	0.90 - 1.10
Far Bar Gain	0.9979	0.9971	0.90 - 1.10
Far Dens Gain	0.9839	0.9839	0.90 - 1.10

Far Peak Gain	0.9800	0.9781	0.90 - 1.10
Far Lith Gain	0.9648	0.9641	0.90 - 1.10
Near Bar Offset	-0.4869	-0.4133	NONE
Near Dens Offset	0.0157	-0.0354	NONE
Near Peak Offset	0.1320	-0.0141	NONE
Near Lith Offset	0.3255	0.3997	NONE
Far Bar Offset	0.0621	0.0746	NONE
Far Dens Offset	0.1900	0.1989	NONE
Far Peak Offset	0.2057	0.2331	NONE
Far Lith Offset	0.3070	0.3268	NONE
Near Bar Background	1024.21	1026.43	700 - 1450
Near Dens Background	342.18	340.61	230 - 480
Near Peak Background	149.06	148.44	100 - 210
Near Lith Background	183.23	182.34	125 - 260
Far Bar Background	656.41	654.44	450 - 900
Far Dens Background	256.53	255.19	175 - 345
Far Peak Background	102.23	101.51	70 - 140
Far Lith Background	104.74	105.95	75 - 145

CALIBRATION BLOCK SUMMARY

Measurement	Current Reading (Previous Coef)	Calibrated (New Coef)	Change	Control Limit On Change
MAGNESIUM				
Density (g/cc)	1.677	1.691	0.014	+/- 0.015
Pe	2.683	2.595	-0.088	+/- 0.150
ALUMINUM				
Density (g/cc)	2.577	2.590	0.013	+/- 0.01500
Pe	3.147	3.071	-0.076	+/- 0.150

TOOL SUMMARY

Measurement	Near Detector		Far Detector	
	Value	Control Limits	Value	Control Limits
QUALITY				
Background	0.0000	+/- 0.0110	-0.0002	+/- 0.0140
Magnesium Block	-0.0013	+/- 0.0110	-0.0026	+/- 0.0140
Aluminum Block	-0.0015	+/- 0.0110	-0.0001	+/- 0.0140
Resolution	8.75	6.00 - 11.50	8.88	6.00 - 11.50
Internal Verifier(B+D+P+L)	1698	1200 - 2700	1117	800 - 1700

PASS/FAIL SUMMARY

Background Quality Check:	Passed
Background Range Check:	Passed
Background Resolution Check:	Passed
Background Verification Check:	Passed
Magnesium Quality Check:	Passed
Aluminum Quality Check:	Passed
Gains Check:	Passed
Changes in Calibration Blocks:	Passed

SPECTRAL DENSITY FIELD CHECK

Tool Name: SDLT Pad - 11816600		Reference Calibration Date: 17-Apr-13 11:04:08									
Engineer: J. SCHMIDT		Calibration Date: 05-May-13 05:03:28									
Software Version: WL INSITE R3.8.4 (Build 5)		Calibration Version: 1									
Pad Temperature: 64.7 degF											
DENSITY FIELD CALIBRATION SUMMARY											
Measurement	Shop	Field	Change	Control Limit +/-							
Near (B+D+P+L) cps	1697.821	1697.603	-0.218	16.539							
Far (B+D+P+L) cps	1117.096	1120.333	3.237	17.605							
Near Resolution	8.75	8.64	-0.110	0.50							
Far Resolution	8.88	8.88	0.000	1.00							
PASS/FAIL SUMMARY											
Bkg Quality Check:		Passed									
Bkg Resolution Check:		Passed									
Bkg Verification Check:		Passed									
ARRAY COMPENSATED TRUE RESISTIVITY SHOP CALIBRATION											
Tool Name: ACRt Sonde - 11294353		Reference Calibration Date: 10-Feb-13 10:04:15									
Engineer: J. PINKETT		Calibration Date: 05-Mar-13 19:14:41									
Software Version: WL INSITE R3.6.0 (Build 3)		Calibration Version: 1									
Host Tool Name: ACRt Instrument - 11302817											
TYPICAL GAIN RANGE											
Subarray	R12KHz		R36KHz		R72KHz						
	Lower	(mmho/m)	Upper	Lower	(mmho/m)	Upper	Lower	(mmho/m)	Upper		
A1 (80")	0.95	1.01	1.05	0.95	1.01	1.05	0.95	1.00	1.05		
A2 (50")	0.95	1.01	1.05	0.95	1.01	1.05	0.95	1.01	1.05		
A3 (29")	0.95	1.01	1.05	0.95	1.01	1.05	0.95	1.00	1.05		
A4 (17")	0.95	1.01	1.05	0.95	1.01	1.05	0.95	1.01	1.05		
A5 (10")	N/A	N/A	N/A	0.95	1.00	1.05	0.95	0.99	1.05		
A6 (6")	N/A	N/A	N/A	0.95	0.99	1.05	0.95	0.99	1.05		
TYPICAL SONDE OFFSET RANGE											
Subarray	R12KHz		R36KHz		R72KHz						
	Lower	(mmho/m)	Upper	Lower	(mmho/m)	Upper	Lower	(mmho/m)	Upper		
A1 (80")	-5	-0.71	2	-6	-4.45	-2	-8	-5.00	-2		
A2 (50")	-7	-1.36	0	-7	-2.89	0	-7	-4.82	0		
A3 (29")	-27	-12.76	-9	-9	-3.51	-3	-7	-3.69	-1		
A4 (17")	-180	-90.13	-60	-45	-28.90	-15	-39	-24.94	-13		
A5 (10")	N/A	N/A	N/A	-150	-96.55	-50	-80	-46.39	-10		
A6 (6")	N/A	N/A	N/A	175	342.02	525	90	172.98	270		
TRANSMITTER CURRENT GAIN				R-MUD VERIFICATION							
Signal	Lower	R	Upper	Signal	Lower (ohm-m)	Measured (ohm-m)	Upper (ohm-m)				
12K	0.6	0.87	1.3	Mud Cell	0.95	1.00	1.05				
36K	1.0	1.83	2.0								
72K	1.0	1.12	2.0								
PASS/FAIL SUMMARY											
GAIN RANGE CHK				PASS							
SONDE OFFSET RANGE CHK				PASS							

Tx CURRENT GAIN
Rmud VERIFICATION

TOOL OK TO LOG

PASS
PASS

CALIBRATION SUMMARY

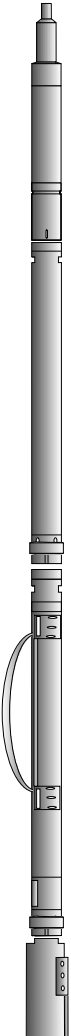
Sensor	Shop	Field	Post	Difference	Tolerance	Units
GTET-11277436						
Gamma Ray Calibrator	234.0	227.7	-----	6.3	+/- 9.00	api
DSNT-11219332						
Snow-Block Porosity	0.0661	0.0768	-----	-0.0107	+/- 0.0150	decp
SDLT-11014271						
Pad Extension	3.75	3.84	-----	-0.09	+/-0.10	in
Ring Diameter	8.25	8.13	-----	0.12	+/-0.15	in
SDLT Pad-11816600						
Near(B+D+P+L)	1697.821	1697.603	-----	0.218	+/-16.539	cps
Far(B+D+P+L)	1117.096	1120.333	-----	-3.237	+/-17.605	cps
ACRt Sonde-11294353						
Mud Cell	1.00	-----	-----	0.00	-----	ohm-m

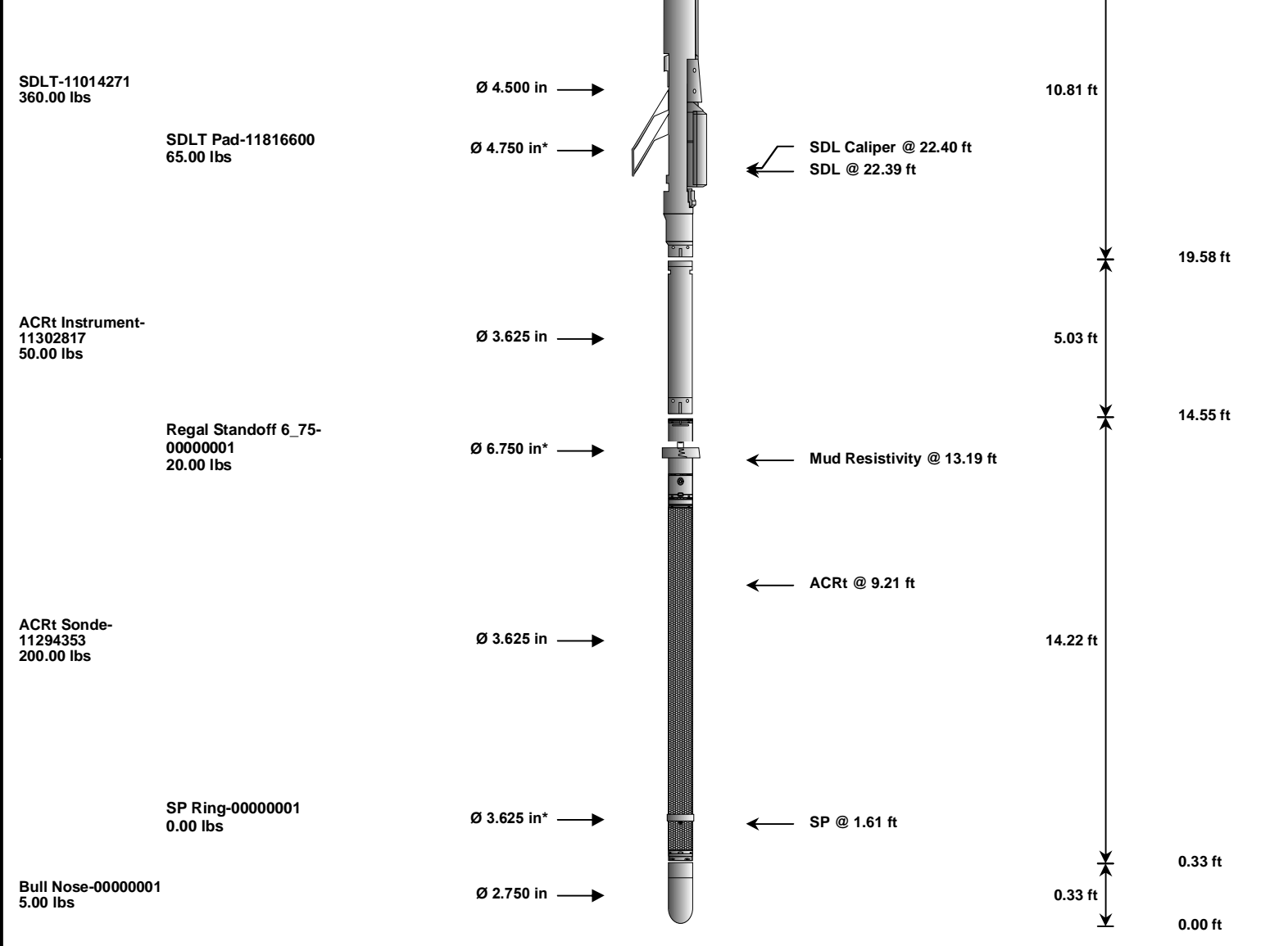
Data: TRIANGLE 6 22\00001 5-5-13\IDLE

Date: 05-May-13 09:31:12

HALLIBURTON

TOOL STRING DIAGRAM REPORT

Description	Overbody Description	O.D.	Diagram	Sensors @ Delays	Length	Accumulated Length
RWCH-11078326 135.00 lbs		Ø 3.625 in →		← Load Cell @ 51.17 ft ← BH Temperature @ 50.60 ft	6.25 ft	54.85 ft
GTET-11277436 165.00 lbs		Ø 3.625 in →		← GammaRay @ 42.54 ft	8.52 ft	48.60 ft
UnivWearRing3.6-00000001 5.00 lbs		Ø 4.200 in* →				40.08 ft
DSN Decentralizer-00000001 6.60 lbs		Ø 5.000 in* → Ø 3.625 in →			9.69 ft	
DSNT-11219332 174.00 lbs				← DSN Far @ 33.15 ft ← DSN Near @ 32.40 ft		30.40 ft
UnivWearRing3.6-00000002 5.00 lbs		Ø 4.200 in* →				



Mnemonic		Tool Name	Serial Number	Weight (lbs)	Length (ft)	Accumulated Length (ft)	Max.Log. Speed (fpm)
RWCH	Releasable Wireline Cable Head		11078326	135.00	6.25		300.00
GTET	Gamma Telemetry Tool		11277436	165.00	8.52		60.00
UWR3P6	Universal Wear Ring 3 5-8 inch		00000001	5.00	0.35	*	300.00
DSNT	Dual Spaced Neutron		11219332	174.00	9.69		60.00
UWR3P6	Universal Wear Ring 3 5-8 inch		00000002	5.00	0.35	*	300.00
DCNT	DSN Decentralizer		00000001	6.60	5.13	*	300.00
SDLT	Spectral Density Tool		11014271	360.00	10.81		60.00
SDLP	Density Insite Pad		11816600	65.00	2.55	*	60.00
ACRt	Array Compensated True Resistivity Instrument Section		11302817	50.00	5.03		300.00
ACRt	Array Compensated True Resistivity Sonde Section		11294353	200.00	14.22		300.00
SP	SP Ring		00000001	0.00	0.25	*	300.00
RSOF	Regal Standoff 6.75in		00000001	20.00	0.52	*	300.00
BLNS	Bull Nose		00000001	5.00	0.33		300.00
Total				1,190.60	54.85		
* Not included in Total Length and Length Accumulation.							
Data: TRIANGLE_6_22\0001 5-5-13\IDLE							
Date: 05-May-13 09:30:05							

COMPANY	BAYSWATER EXPLORATION AND PRODUCTION LLC
WELL	TRIANGLE 6-22
FIELD	WATTENBERG

COUNTY

WELD

STATE

CO

HALLIBURTON

ARRAY COMPENSATED
TRUE RESISTIVITY
SPECTRAL DENSITY
DUAL SPACED NEUTRON