

Company: Omimex Petroleum Inc

Well: Mailander 4-34-6-45

Field: Ballyneal

County: Phillips State: Colorado

Platform Express			
Triple Combo			
Linear			
Location:		SWNE Sec34 T6N R45W	
SHL: 481' FNL, 394' FWL		Elev.: K.B. 3810.00 ft	
Permanent Datum:		Ground Level	
Log Measured From:		Kelly Bushing	
Drilling Measured From:		Kelly Bushing	
API Serial No. 05-095-06465		Section: 34	
		Township: 6N	
		Range: 45W	

Logging Date	12-Nov-2014
Run Number	ONE
Depth Driller	2696.00 ft
Schlumberger Depth	2695.00 ft
Bottom Log Interval	2695.00 ft
Top Log Interval	498.00 ft
Casing Driller Size @ Depth	7 in @ 497.00 ft
Casing Schlumberger	498 ft
Bit Size	6.25 in
Type Fluid In Hole	Water
Density	9 lbm/gal
Fluid Loss	4.8 cm3
PH	8.5
Source of Sample	AIT Measured
RM @ Meas Temp	0.18 ohm.m @ 74 degF
RMF @ Meas Temp	0.14 ohm.m @ 74 degF
RMC @ Meas Temp	0.27 ohm.m @ 74 degF
Source RMF	Calculated
RM @ BHT	0.15 @ 89 0.12 @ 89
Max Recorded Temperatures	89 degF
Circulation Stopped	12-Nov-2014 17:15:00
Logger on Bottom	12-Nov-2014 20:54:10
Unit Number	2135
Recorded By	B Makinson
Witnessed By	Paul Dekaye

Disclaimer

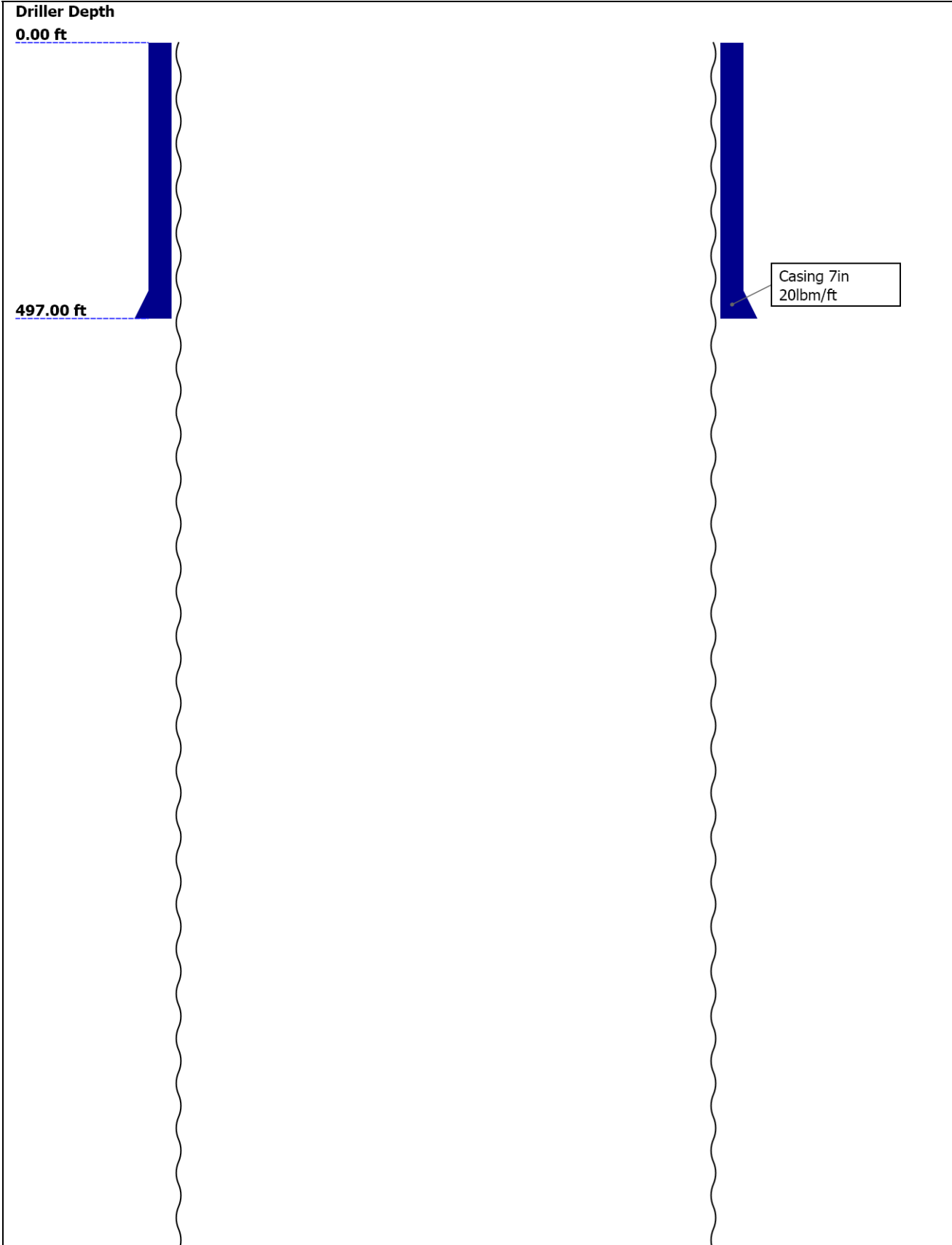
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Well Sketch



2696.00 ft

Open Hole 6.25in

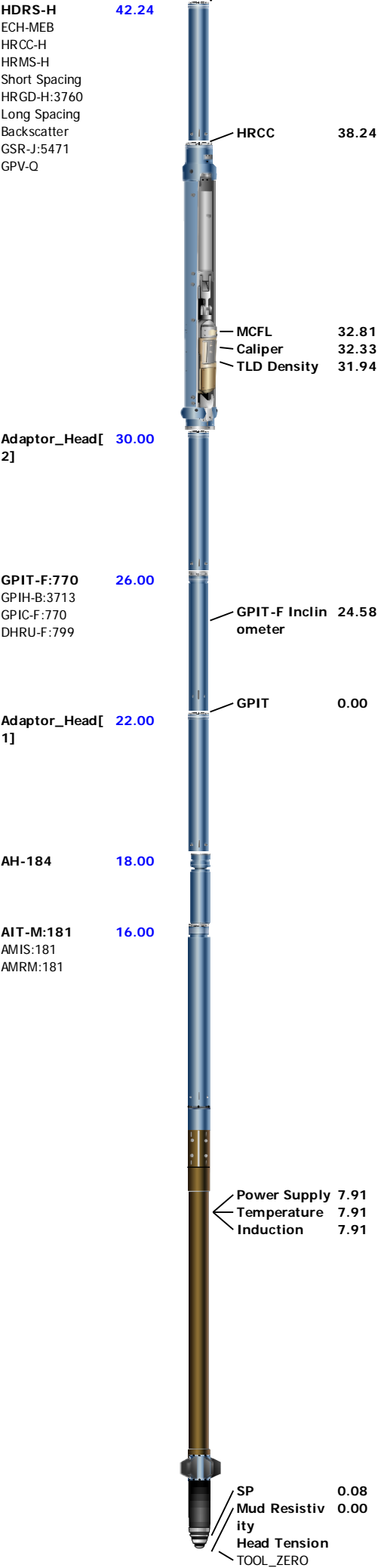
Borehole Size/Casing/Tubing Record

Bit						
Bit Size (in)	6.25					
Top Driller (ft)	0					
Top Logger (ft)	0					
Bottom Driller (ft)	2696					
Bottom Logger (ft)	2695					
Casing						
Size (in)	7					
Weight (lbm/ft)	20					
Inner Diameter (in)	6.456					
Grade	J55					
Top Driller (ft)	0					
Top Logger (ft)	0					
Bottom Driller (ft)	497					
Bottom Logger (ft)	498					

Operational Run Summary

Parameter (unit)	ONE					
Date Log Started	12-Nov-2014					
Time Log Started	20:33:56					
Date Log Finished	12-Nov-2014					
Time Log Finished	22:26:36					
Top Log Interval (ft)	498.00					
Bottom Log Interval (ft)	2695.00					
Total Depth (ft)	2695.00					
Max Hole Deviation (deg)	0.00					
Azimuth of Max Deviation (deg)	0.00					
Bit Size (in)	6.250					
Logging Unit Number	2135					
Logging Unit Location	Fort Morgan					
Recorded By	B Makinson					
Witnessed By	Paul Dekaye					
Service Order Number	CZOH-00033					

Service Order Number	02011-000033					
Borehole Fluids						
Parameter(unit)	ONE					
Fluid Type	Water					
Max Recorded Temperatures (degF)	89					
Source of Sample	AIT Measured					
Salinity (ppm)	13400					
Density (lbm/gal)	9					
Funnel Viscosity (s)	30					
Fluid Loss (cm3)	4.8					
PH	8.5					
Date/Time Circulation Stopped	12-Nov-2014 17:15:00					
Date Logger on Bottom	12-Nov-2014					
Time Logger on Bottom	20:54:10					
Source RMF	Calculated					
RMC	Calculated					
RM @ Meas Temp (ohm.m@degF)	0.18 @ 74					
RMF @ Meas Temp (ohm.m@degF)	0.14 @ 74					
RMC @ Meas Temp (ohm.m@degF)	0.27 @ 74					
RM @ BHT (ohm.m@degF)	0.15 @ 89					
RMF @ BHT (ohm.m@degF)	0.12 @ 89					
RMC @ BHT (ohm.m@degF)	0.23 @ 89					
Total Solid (%)						
High Gravity Solids (%)						
Remarks and Equipment Summary						
ONE: Toolstring				ONE: Remarks		
Equip name	Length	MP name	Offset	First run in the well.		
LEH-QT	61.07			Toolstring run as per tool sketch.		
LEH-QT				No bowspring used to eccenter HGNS as per request.		
EDTC-B:8328	58.15			Limestone matrix, MDEN: 2.71		
EDTH-B				Neutron corrections applied: Hole size, Standoff.		
EDTG-A				Down log stretch correction: 0.26 ft.		
EDTC-B:8328				Cement volume calculated assuming 4.5" future casing.		
		CTEM	54.65	Caliper check in casing within 0.1" tolerance.		
		ACCZ	0.00	Mud resistivity measured from AIT AMF.		
		HV	0.00	TD: 2695 ft, CSG: 498 ft.		
		Gamma Ray	52.78			
		TelStatus	51.65			
HGNS-H:4810	51.65	Temperature	51.62			
HGNH						
NSR-F:5215						
NPV-N		GR	50.91			
HGNS-H:4810						
HMCA-H						
HACCZ-H:5955						
		CNL Porosity	44.58			
		HMCA	42.24			
		HGNS	42.24			
		Acceleromete	0.00			

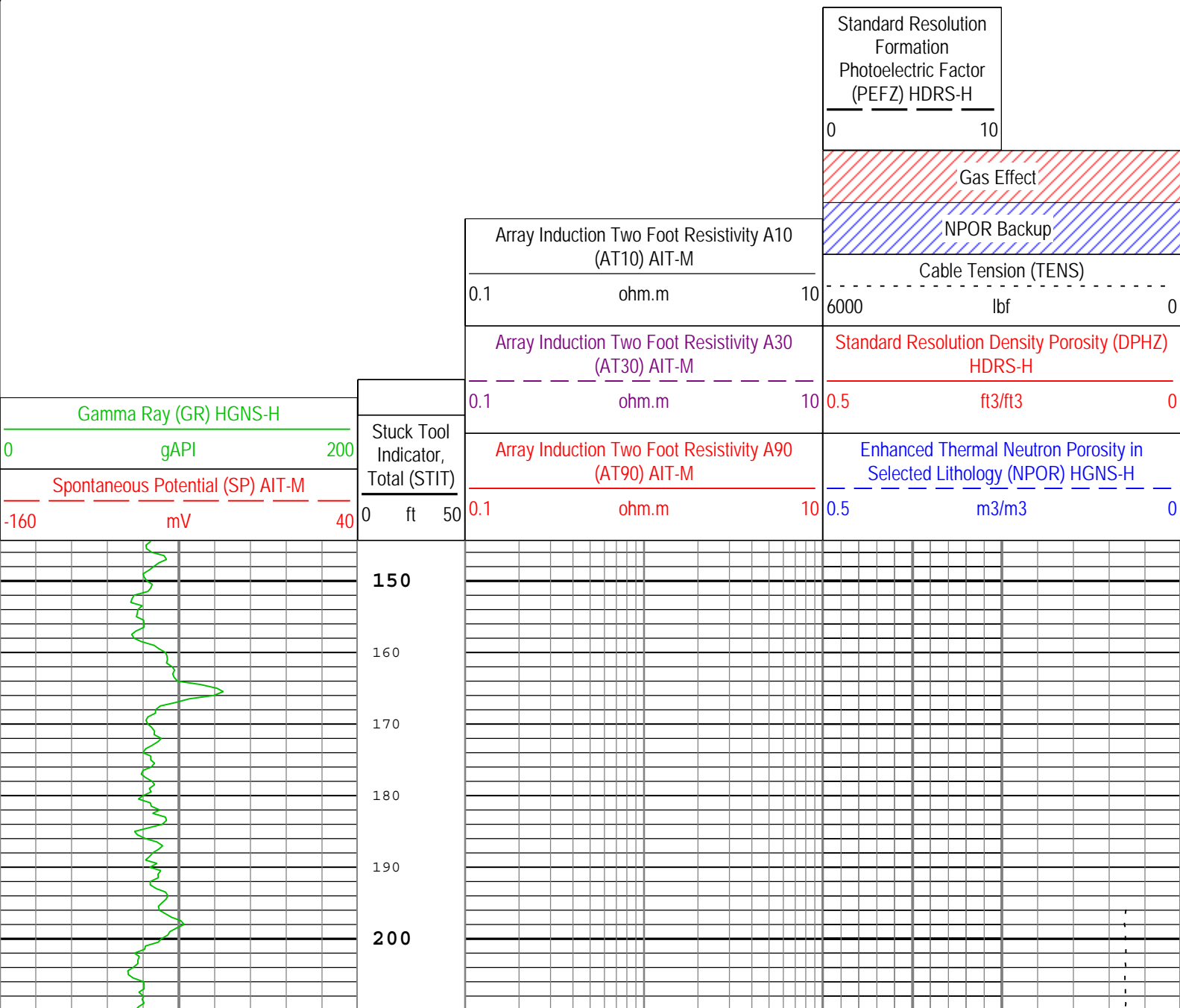


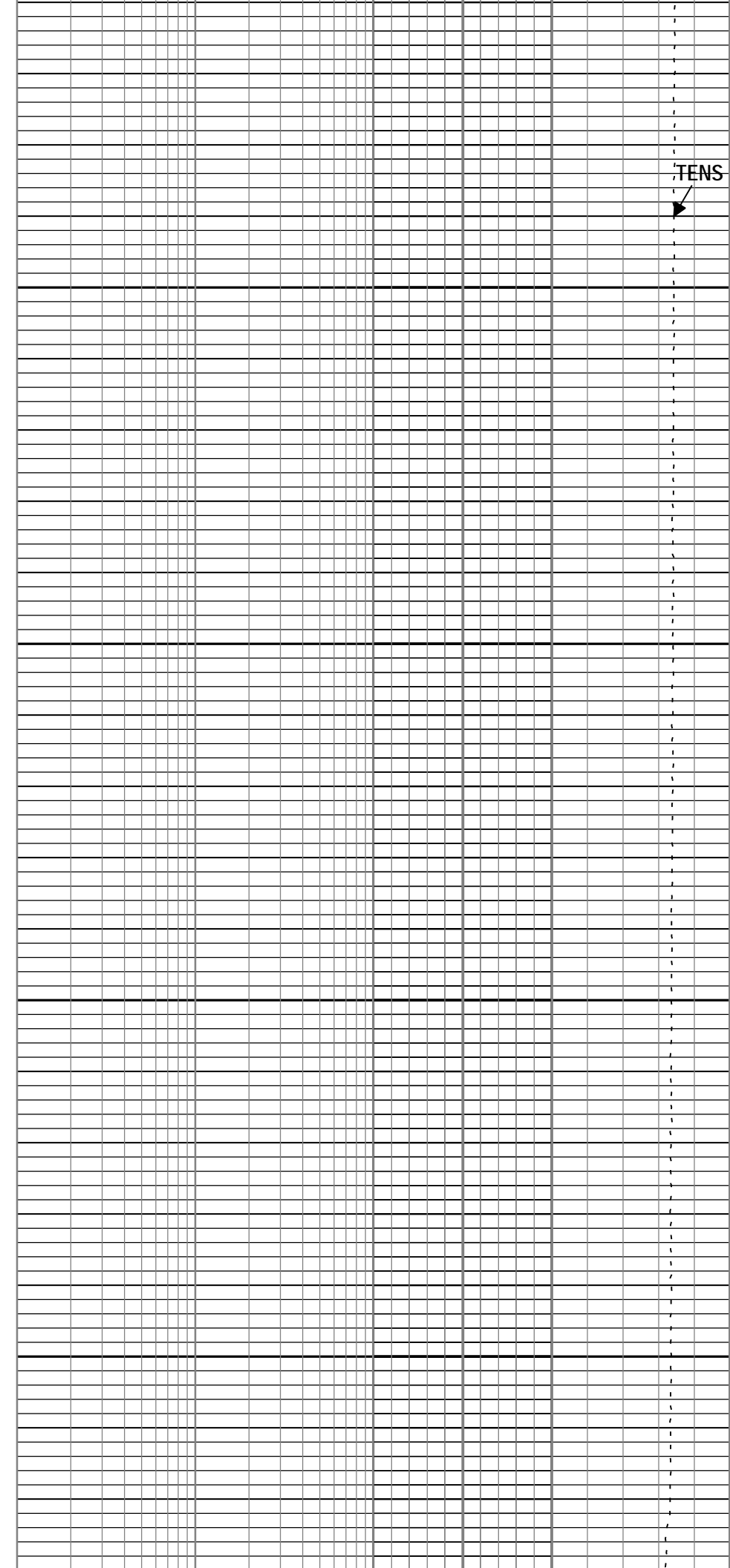
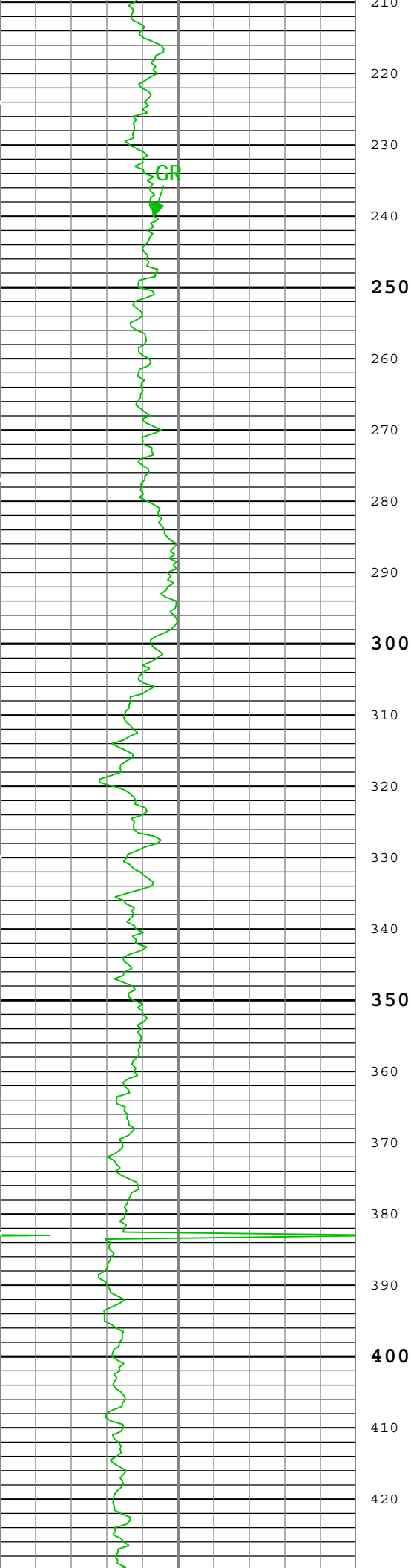
Lengths are in ft Maximum Outer Diameter = 9.000 in Line: Sensor Location, Value: Gating Offset All measurements are relative to TOOL_ZERO													
Depth Summary													
				ONE									
Depth Measuring Device													
Type				IDW-JA									
Serial Number				6433									
Calibration Date				23-Sep-2014									
Calibrator Serial Number													
Calibration Cable Type				7-46 PXS									
Wheel Correction 1				-3									
Wheel Correction 2				-2									
Tension Device													
Type				CMTD-B/A									
Serial Number				1919									
Calibration Date				07-Nov-2014									
Calibrator Serial Number				441345A									
Number of Calibration Points				10									
Calibration Root Mean Square Error				13									
Calibration Peak Error				24									
Logging Cable													
Type				7-46P-XS									
Serial Number				U711057									
Length				24000.00 ft									
Conveyance Type				Wireline									
Rig Type				Single									
ONE:Depth Control Parameters						Depth Control Remarks							
Log Sequence				First Log In the Well				All Schlumberger depth control procedures followed.					
Rig Up Length At Surface								IDW used as primary depth control.					
Rig Up Length At Bottom								Z-Chart used as secondary depth control.					
Rig Up Length Correction													
Stretch Correction				0.26 ft									
Tool Zero Check At Surface													
ONE													
Main Pass 5" Triple Combo													
Software Version													
Acquisition System						Version							
MaxWell						4.0.9163.3000							
Application Patch						Patch-SP-10767_13393-4.0.9163.3001							
Computation			Description						Version				
HENVIR			Computation Ensemble for the HGNS Neutron environmental corrections						4.0.9033.3000				
DepthCorrection			DepthCorrection						4.0.9213.3000				
Tool Elements			Description				Software Version			Firmware Version			
HRGD-H			HILT Resistivity Gamma-Ray Density Device, 150 degC				4.0.9231.3000						
HGNS-H			HILT Gamma-Ray and Neutron Sonde, 150 degC				4.0.9231.3000						
AMIS			Array Induction Sonde - M				4.0.9247.3000						
Pass Summary													
Run Name	Pass Objective	Direction	Top	Bottom	Start	Stop	DSC Mode	Depth Shift	Include Parallel Data				
ONE	Log[3]:Up	Up	195.28 ft	2701.05 ft	12-Nov-2014	12-Nov-2014	ON	0.26 ft	No				

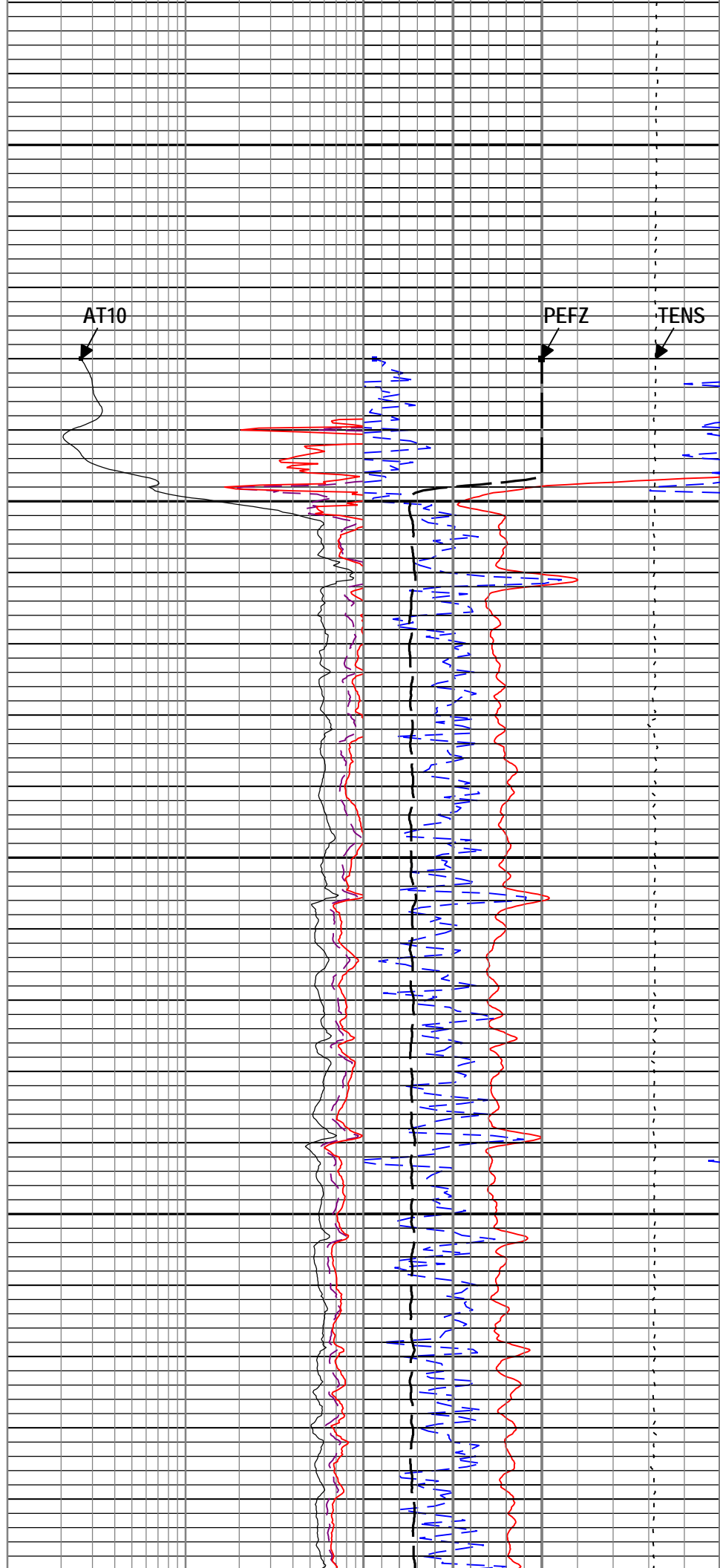
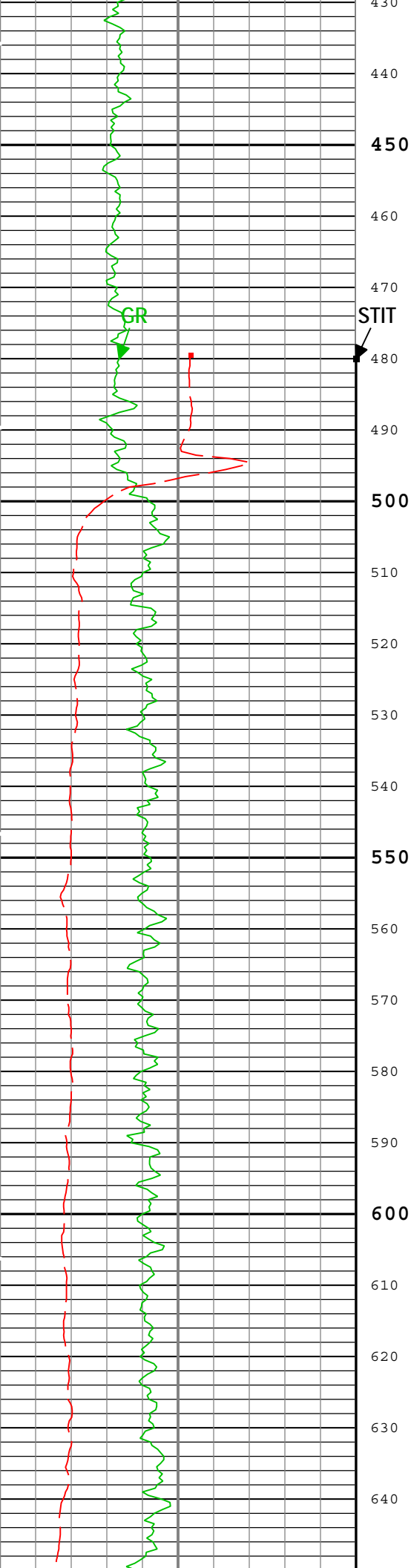
Description: HGNS standard resolution porosities for Platform Express Format: Log (EMD 5in Triple Combo Linear) Index Scale: 5 in per 100 ft Index Unit: ft Index Type: Measured Depth Creation Date: 17-Nov-2014 12:05:10

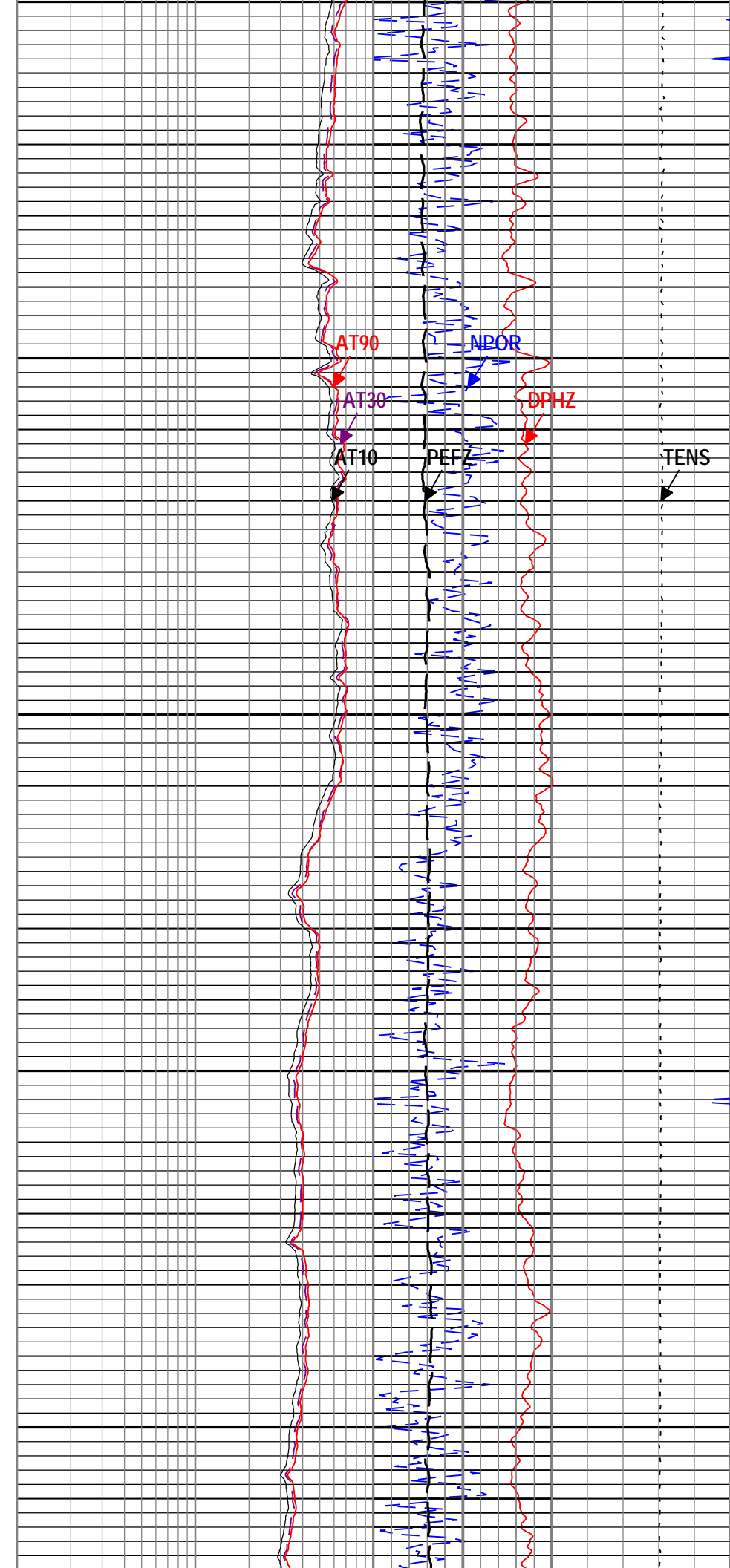
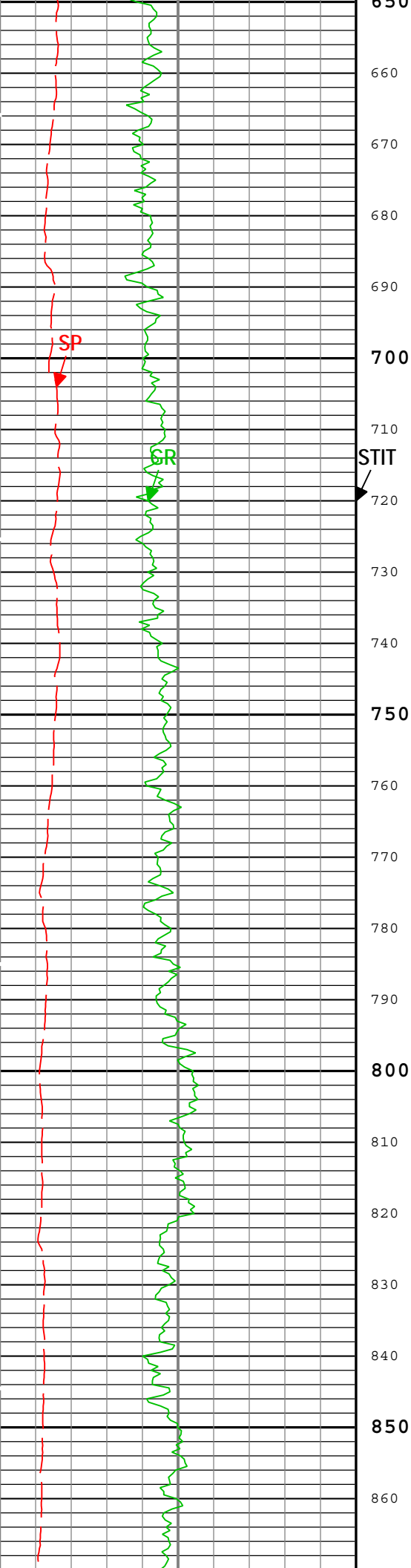
Channel	Source	Sampling
AT10	AIT-M:AMIS:AMIS	3in
AT30	AIT-M:AMIS:AMIS	3in
AT90	AIT-M:AMIS:AMIS	3in
DPHZ	HDRS-H:HRMS-H:HRGD-H	2in
GR	HGNS-H:HGNS-H:HGNS-H	6in
NPOR	HGNS-H:HGNS-H:HGNS-H	6in
PEFZ	HDRS-H:HRMS-H:HRGD-H	2in
SP	AIT-M:AMIS:AMIS	6in
STIT	DepthCorrection	6in
TENS	WLWorkflow	6in
TIME_1900	WLWorkflow	0.1in

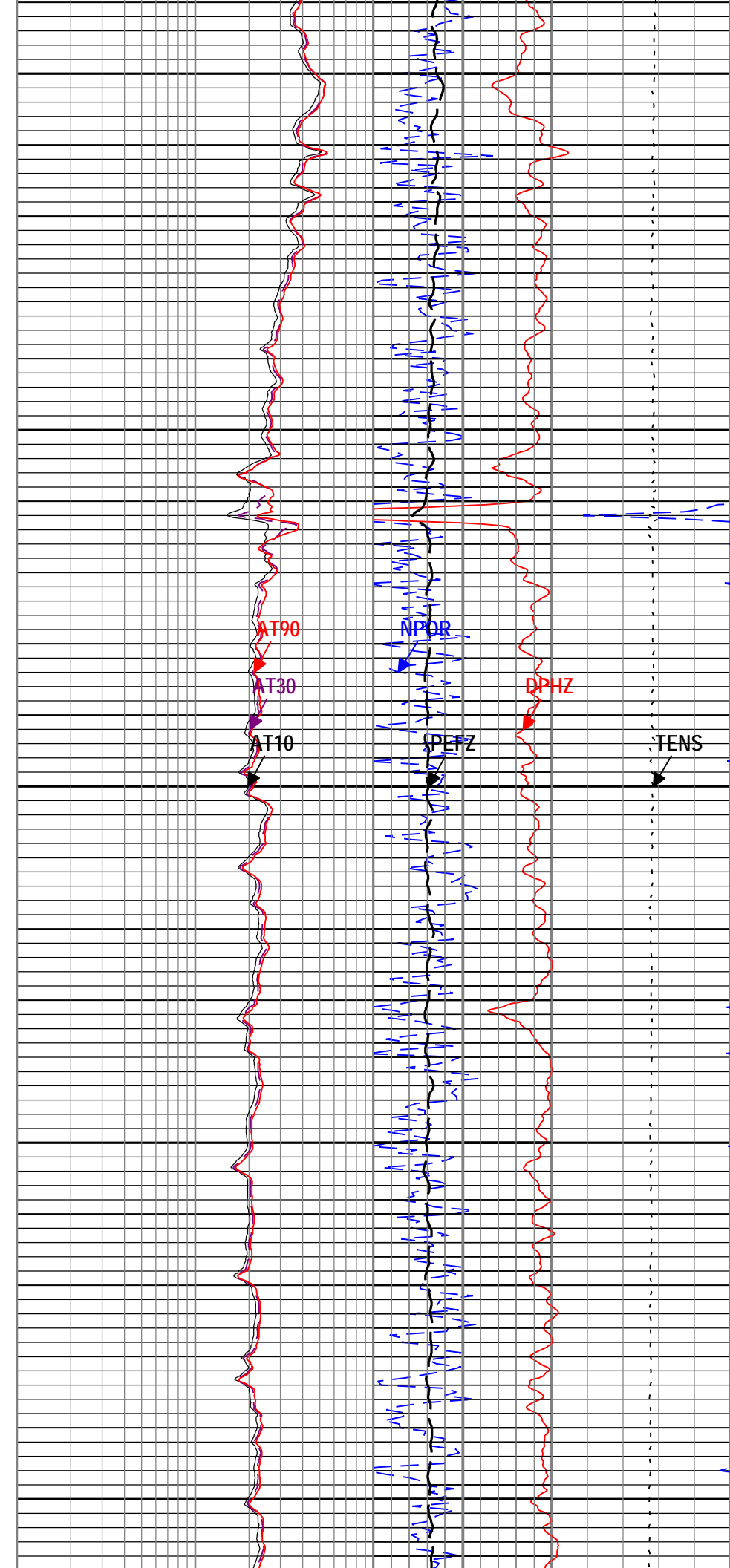
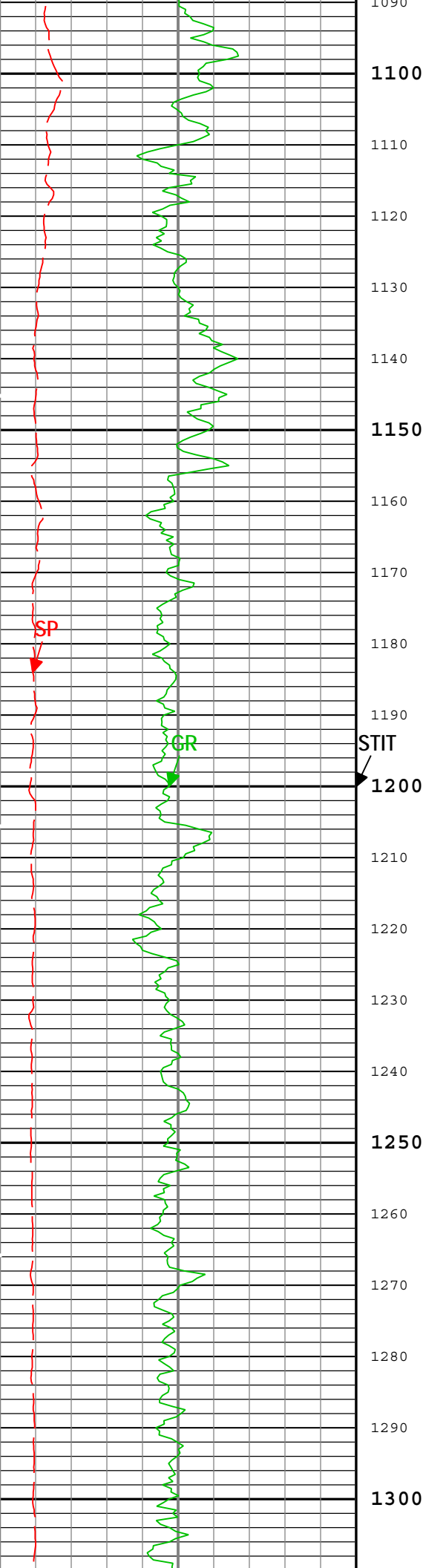
TIME_1900 - Time Marked every 60.00 (s)

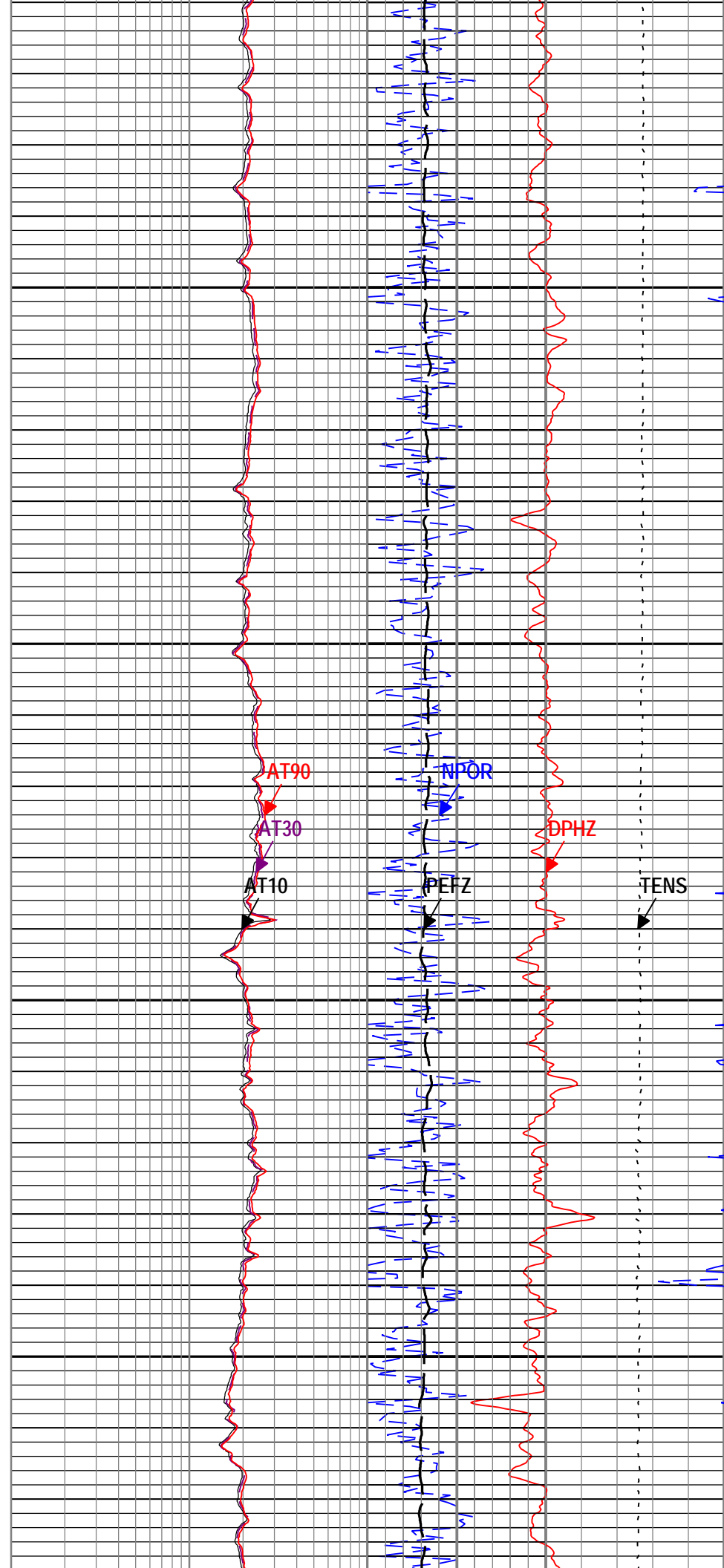
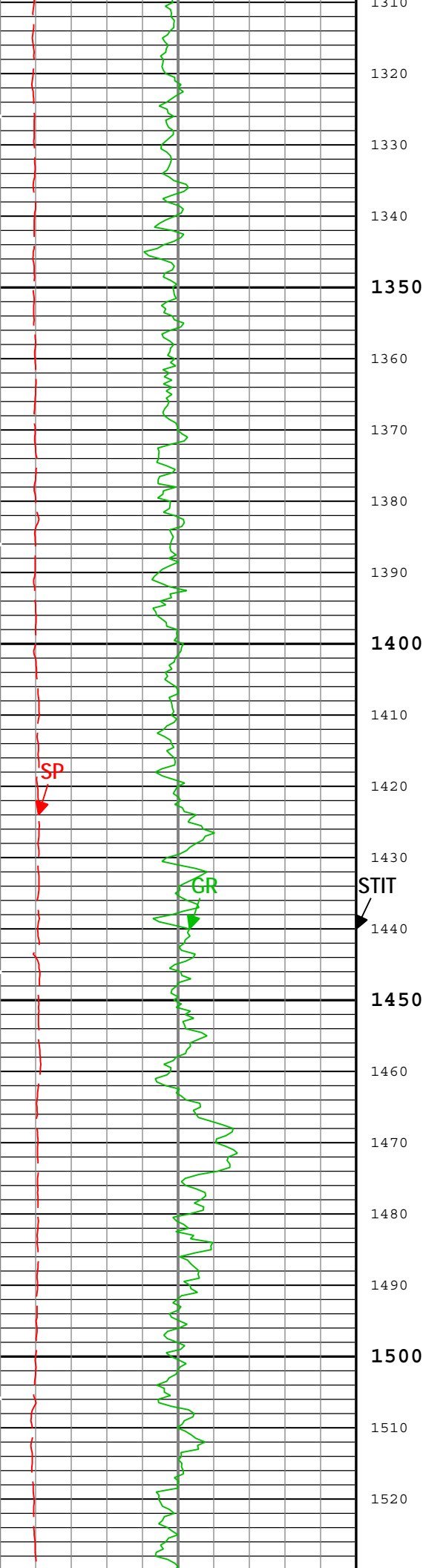


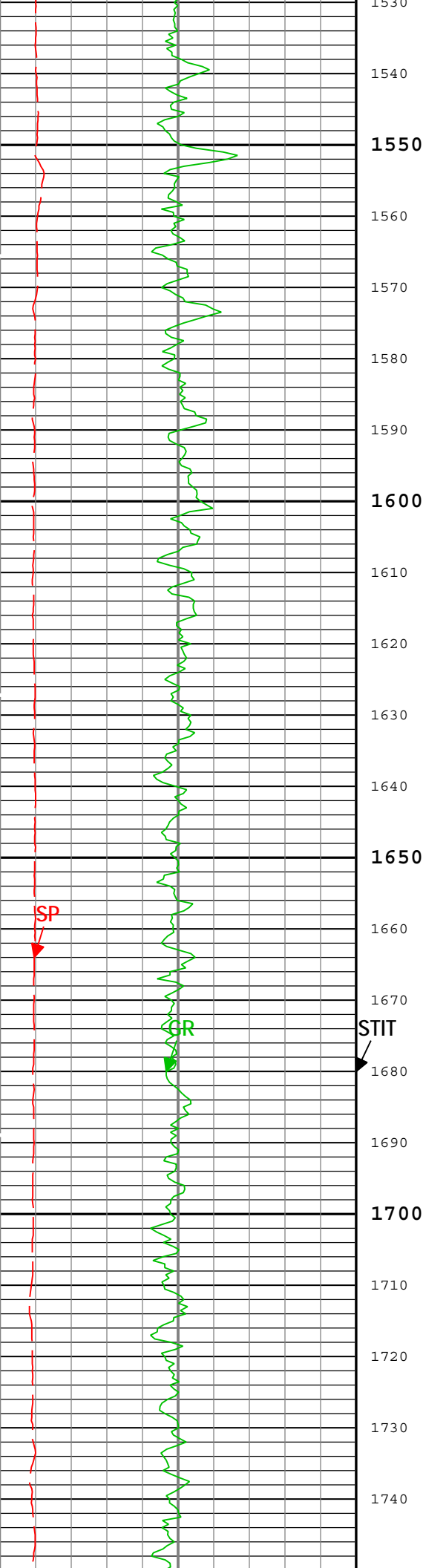




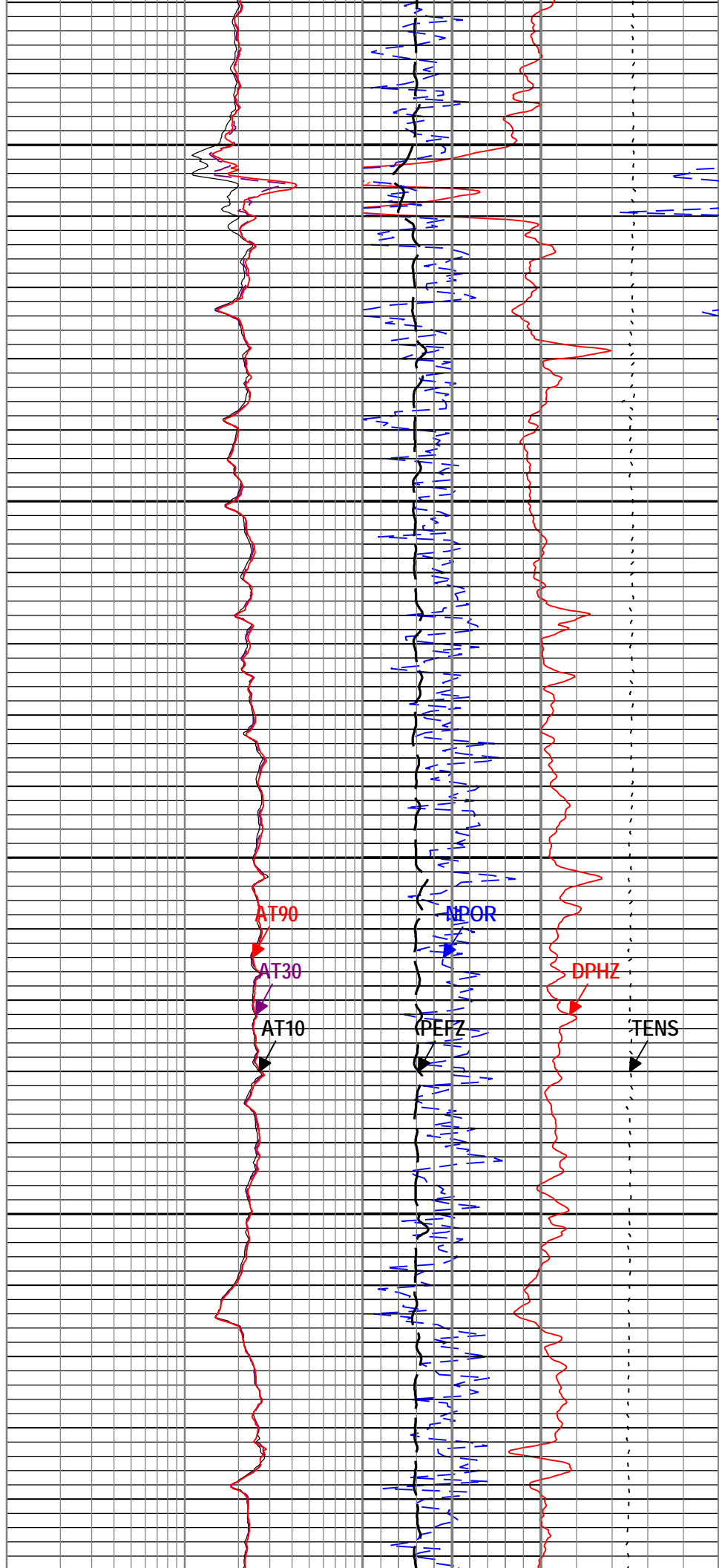


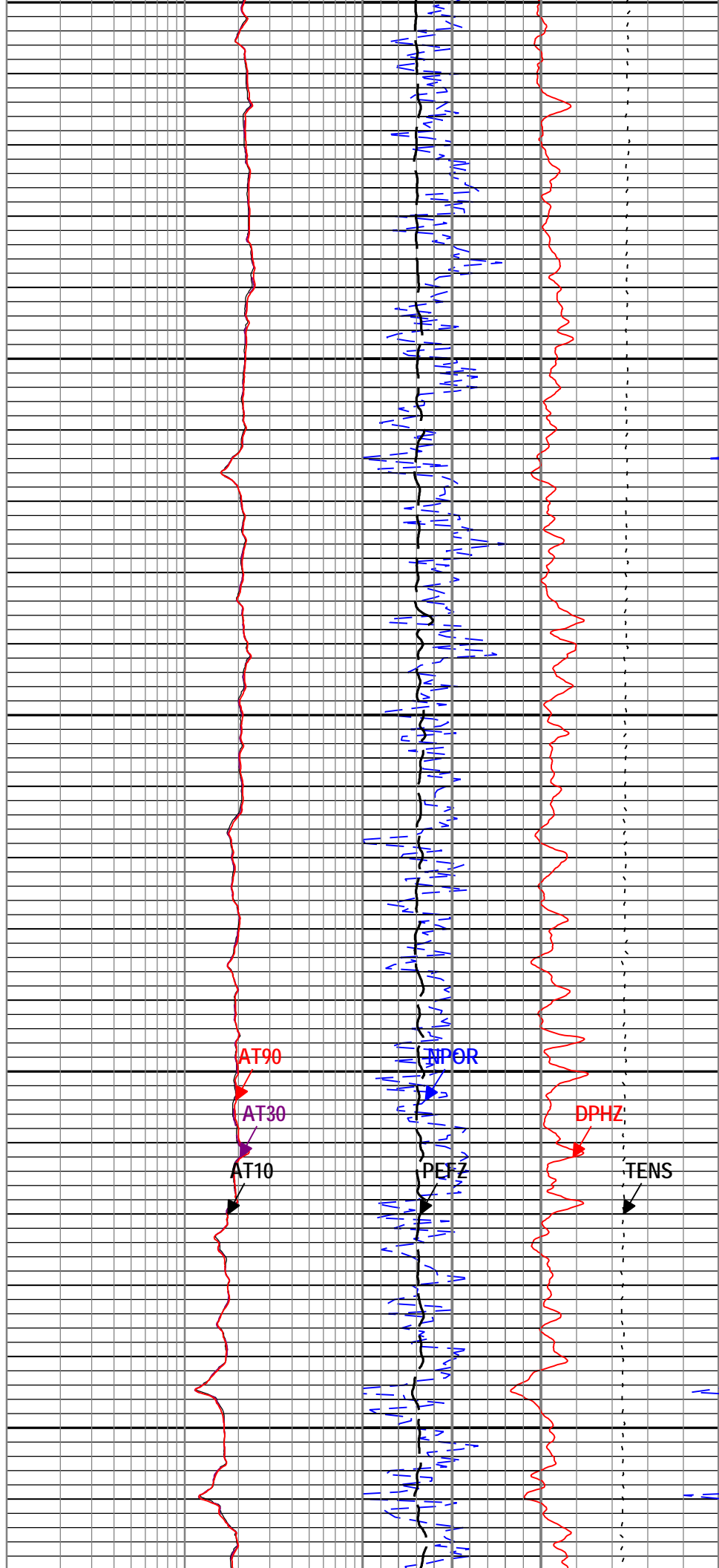
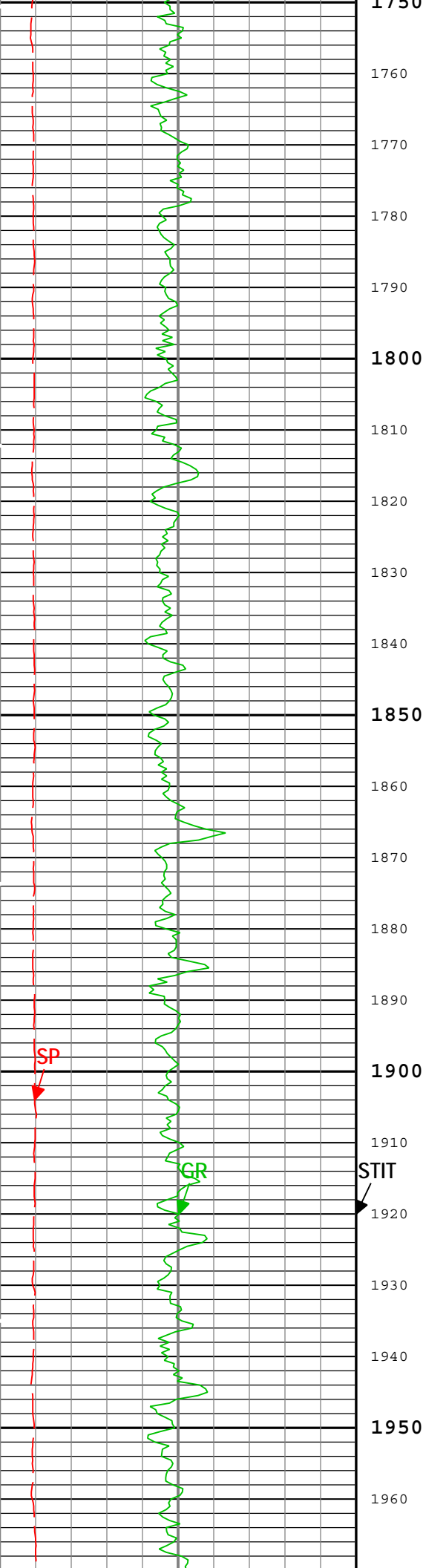


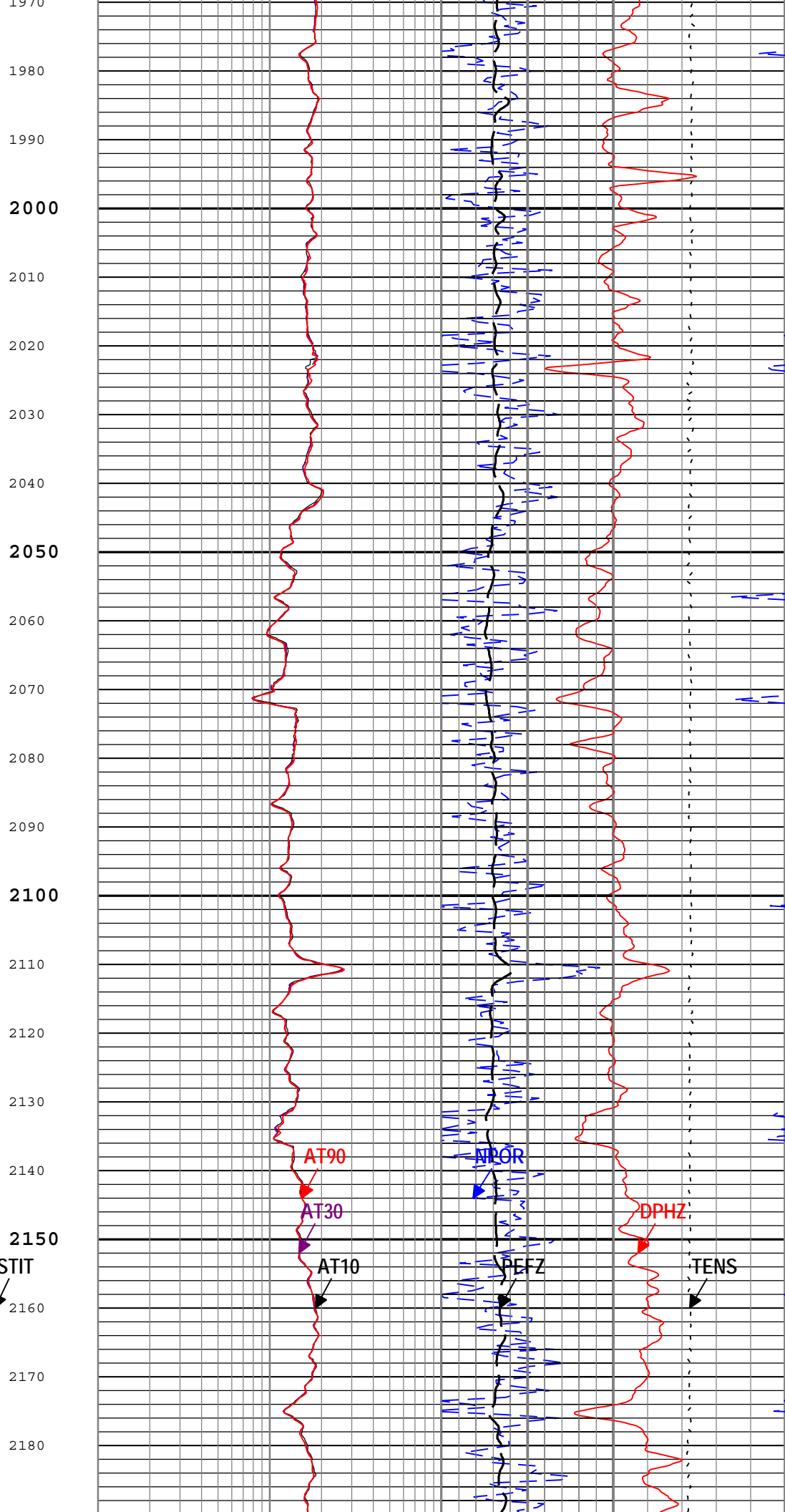
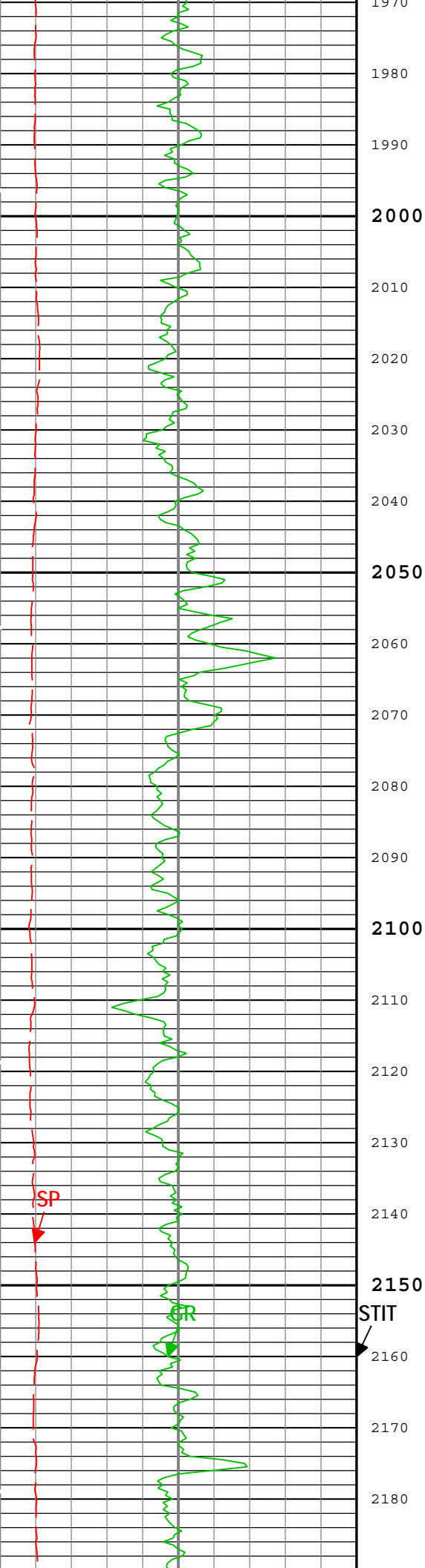


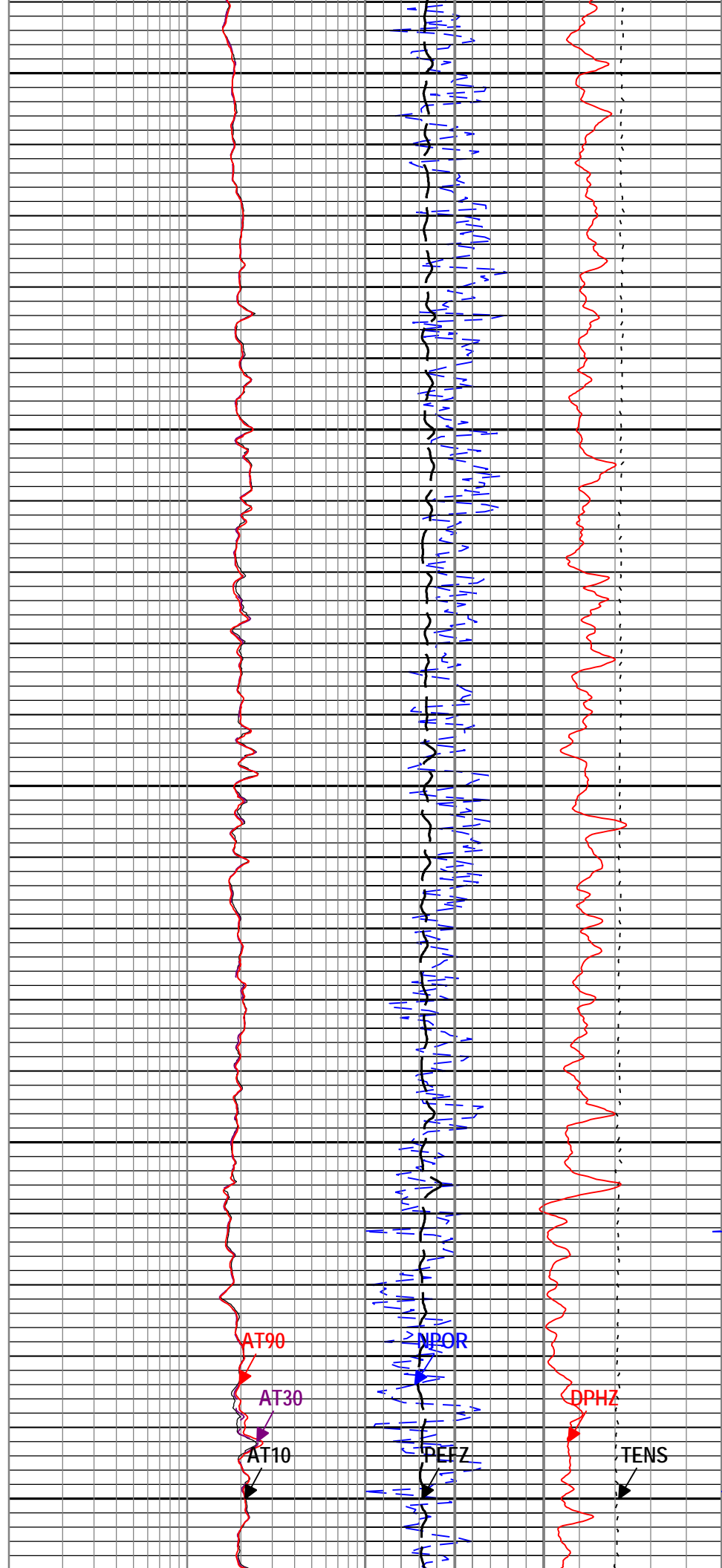
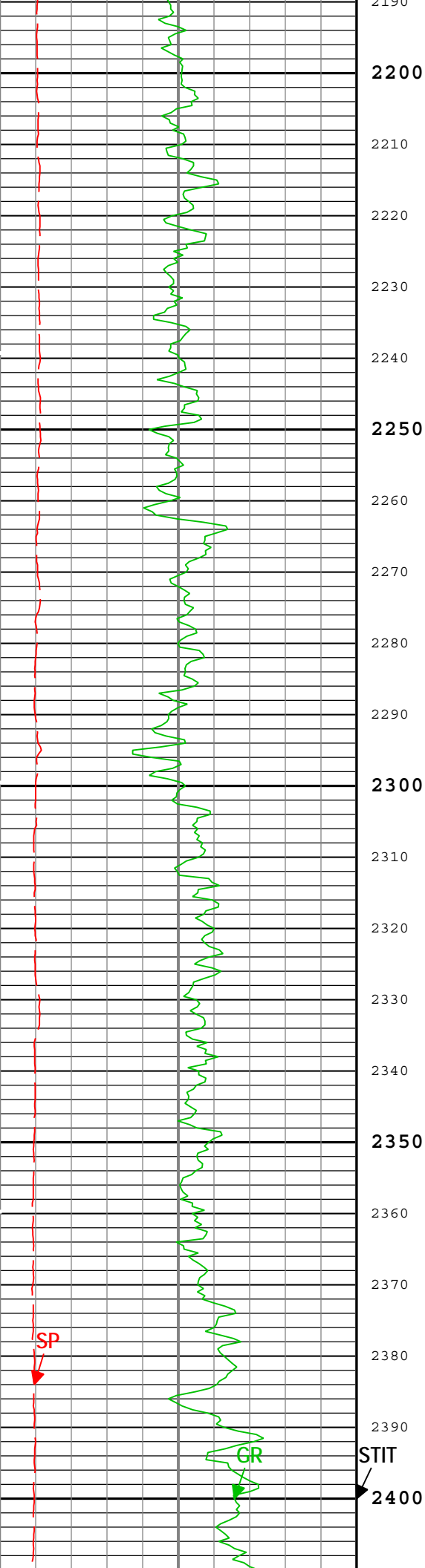


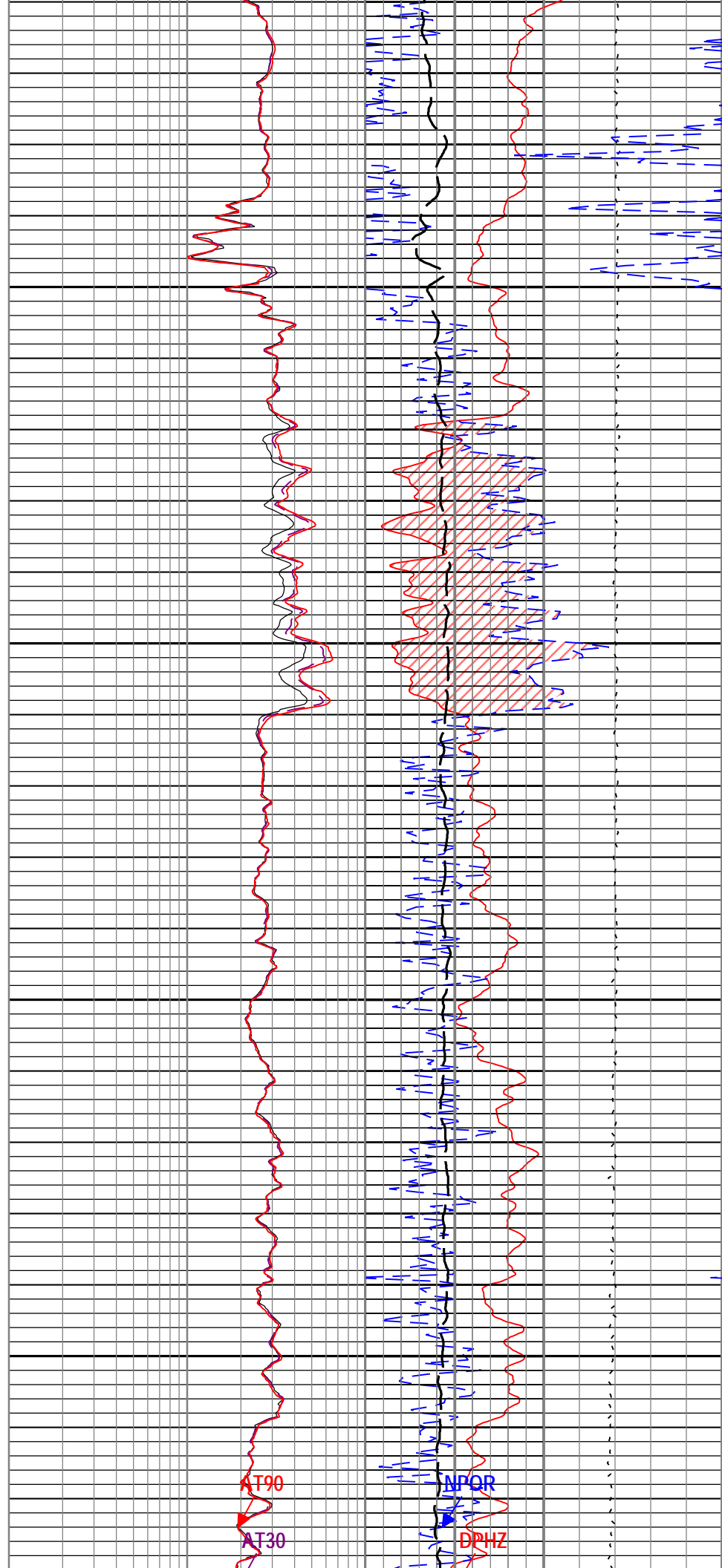
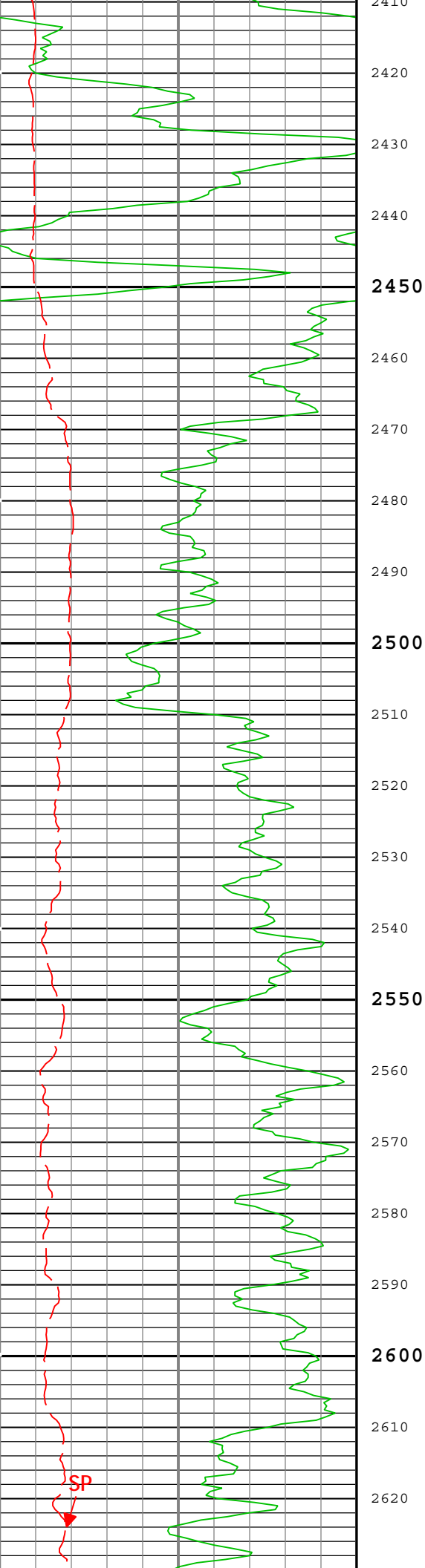
1530
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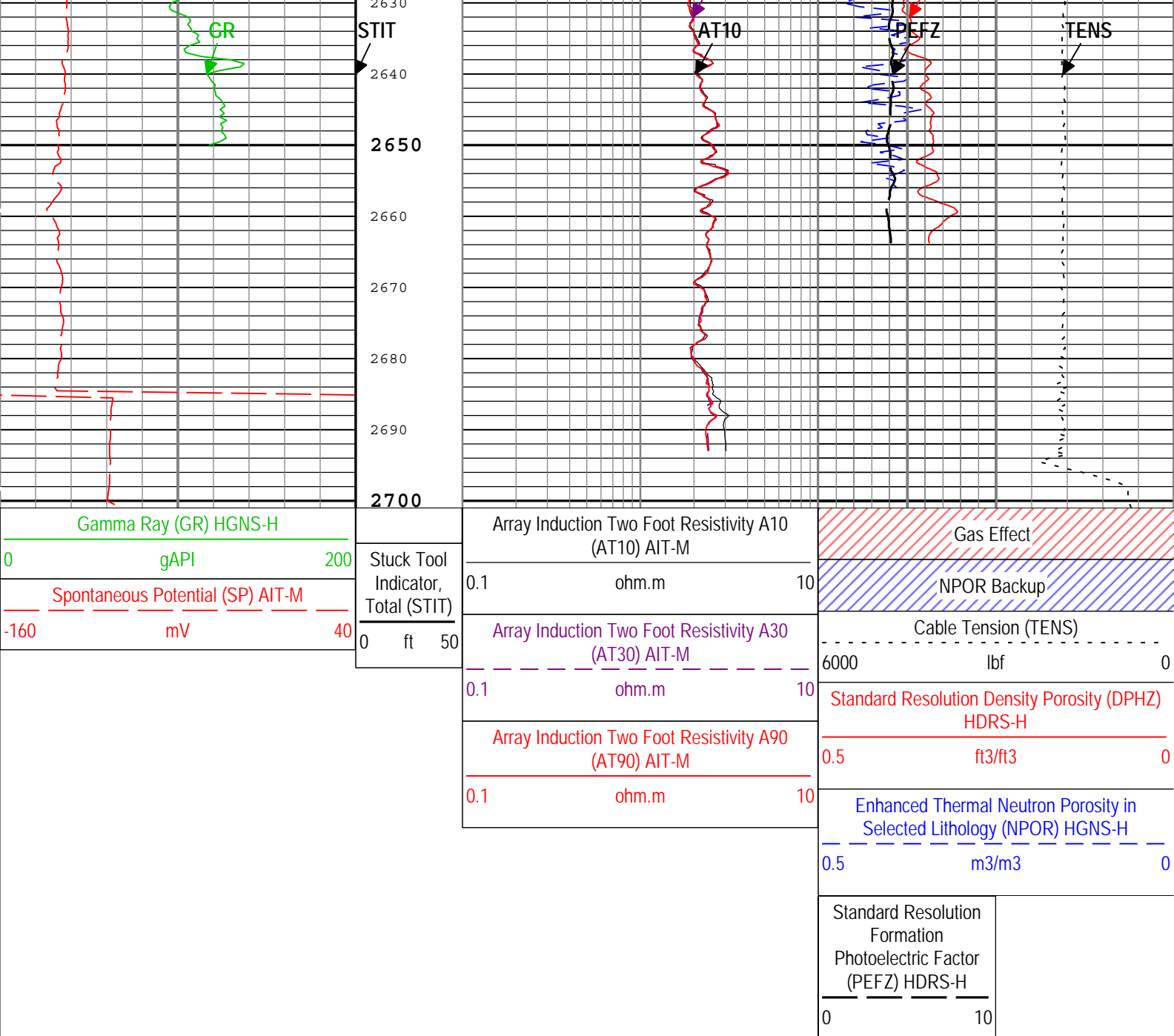












TIME_1900 - Time Marked every 60.00 (s)

Description: HGNS standard resolution porosities for Platform Express Format: Log (EMD 5in Triple Combo Linear) Index Scale: 5 in per 100 ft Index Unit: ft Index Type: Measured Depth Creation Date: 17-Nov-2014 12:05:10

Channel Processing Parameters				
Parameter	Description	Tool	Value	Unit
AAPL	Array Induction Answer Product Level(Depth Log/View only)	AIT-M	Radial	
ABHM	Array Induction Borehole Correction Mode	AIT-M	Compute Standoff	
ACDE	Array Induction Casing Detection Enable	AIT-M	No	
ACEN	Array Induction Tool Centering Flag (in Borehole)	AIT-M	Eccentered	
AMRF	Array Induction Mud Resistivity Factor	AIT-M	1	
ASTA	Array Induction Tool Standoff	AIT-M	0.6	in
ATSE	Array Induction Temperature Selection(Sonde Error Correction)	AIT-M	Internal	
BARI	Barite Mud Presence Flag	Borehole	No	
BHS	Borehole Status (Open or Cased Hole)	Borehole	Open	
BHT	Bottom Hole Temperature	Borehole	89	degF
BS	Bit Size	WLSESSION	6.25	in
BSAI	Borehole Salinity	Borehole	13400	ppm

Borehole Salinity	Borehole Salinity Correction Option	Borehole	13400	ppm
BSCO	Borehole Salinity Correction Option	HGNS-H	No	
CALI_SHIFT	CALI Supplementary Offset	HDRS-H	0	in
CBLO	Casing Bottom (Logger)	WLSESSION	498	ft
CCCO	Casing & Cement Thickness Correction Option	HGNS-H	No	
CDEN	Cement Density	HGNS-H	2	g/cm3
DC_MODE	Depth Correction Mode	DepthCorrection	Real-time	
DFD	Drilling Fluid Density	Borehole	9	lbm/gal
DFT	Drilling Fluid Type	Borehole	Water	
DHC	Density Hole Correction	HDRS-H	Bit Size	
FD	Fluid Density	Borehole	1	g/cm3
F S AL	Formation Salinity	Borehole	0	ppm
FSCO	Formation Salinity Correction Option	HGNS-H	No	
GC L F	Coal-Like Formation	HDRS-H	No	
GCSE_DOWN_PASS	Generalized Caliper Selection for WL Log Down Passes	Borehole	BS	
GCSE_UP_PASS	Generalized Caliper Selection for WL Log Up Passes	Borehole	CALI	
GGR_MULTIPLIER	Gamma Ray Multiplier	HGNS-H	1	
GRSE	Generalized Mud Resistivity Selection, from Measured or Computed Mud Resistivity	Borehole	AMF	
GTSE	Generalized Temperature Selection, from Measured or Computed Temperature	Borehole	CTEM	
HSCO	Hole Size Correction Option	HGNS-H	Yes	
MATR	Rock Matrix for Neutron Porosity Corrections	Borehole	LIMESTONE	
MCCO	Mud Cake Correction Option	HGNS-H	No	
MDEN	Matrix Density for Density Porosity	Borehole	2.71	g/cm3
MFST	Mud Filtrate Sample Temperature	Borehole	74	degF
MWCO	Mud Weight Correction Option	HGNS-H	No	
NAAC	Switch for the correction of formation activation by the APS	HDRS-H	Off	
NPRM	HRDD Nuclear Processing Mode	HDRS-H	Standard Resolution	
NTCO	HRDD Nuclear Temperature Correction Option	HDRS-H	On	
PTCO	Pressure Temperature Correction Option	HGNS-H	No	
RMFS	Resistivity of Mud Filtrate Sample	Borehole	0.14	ohm.m
SOCN	Standoff Distance	HGNS-H	0.125	in
SOCO	Standoff Correction Option	HGNS-H	Yes	
SPDR	SP Drift Per Foot	AIT-M	0	mV/ft
TD	Total Measured Depth	Borehole	2695	ft
TPOS	Tool Position: Centered or Eccentered	HGNS-H	Eccentered	

Tool Control Parameters	
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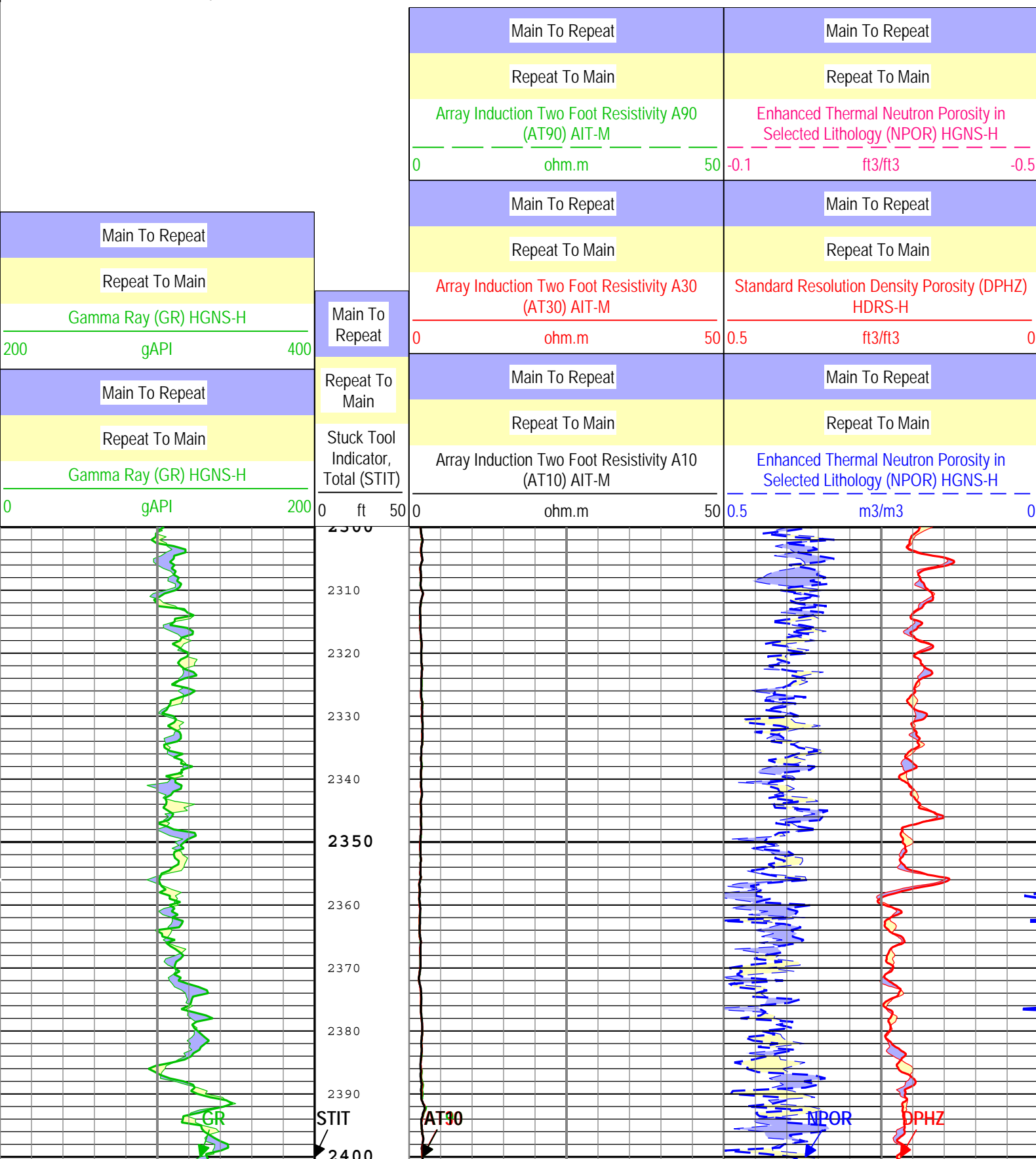
Parameter	Description	Tool	Value	Unit
HMCA_BRD_TYPE	HMCA Board Type	HGNS-H	1	
HRGD_BRD_TYPE	HRGD Board Type	HDRS-H	WITH_HET	
MAX_LOG_SPEED	Toolstring Maximum Logging Speed	WLSESSION	3600	ft/h
NDTC	Nuclear Dead Time Correction	HDRS-H	On	
NPUC	Nuclear Pile-Up Correction	HDRS-H	Off	
STSO_HRDD	Temperature Source for the Density Algorithm	HDRS-H	HET data channel	

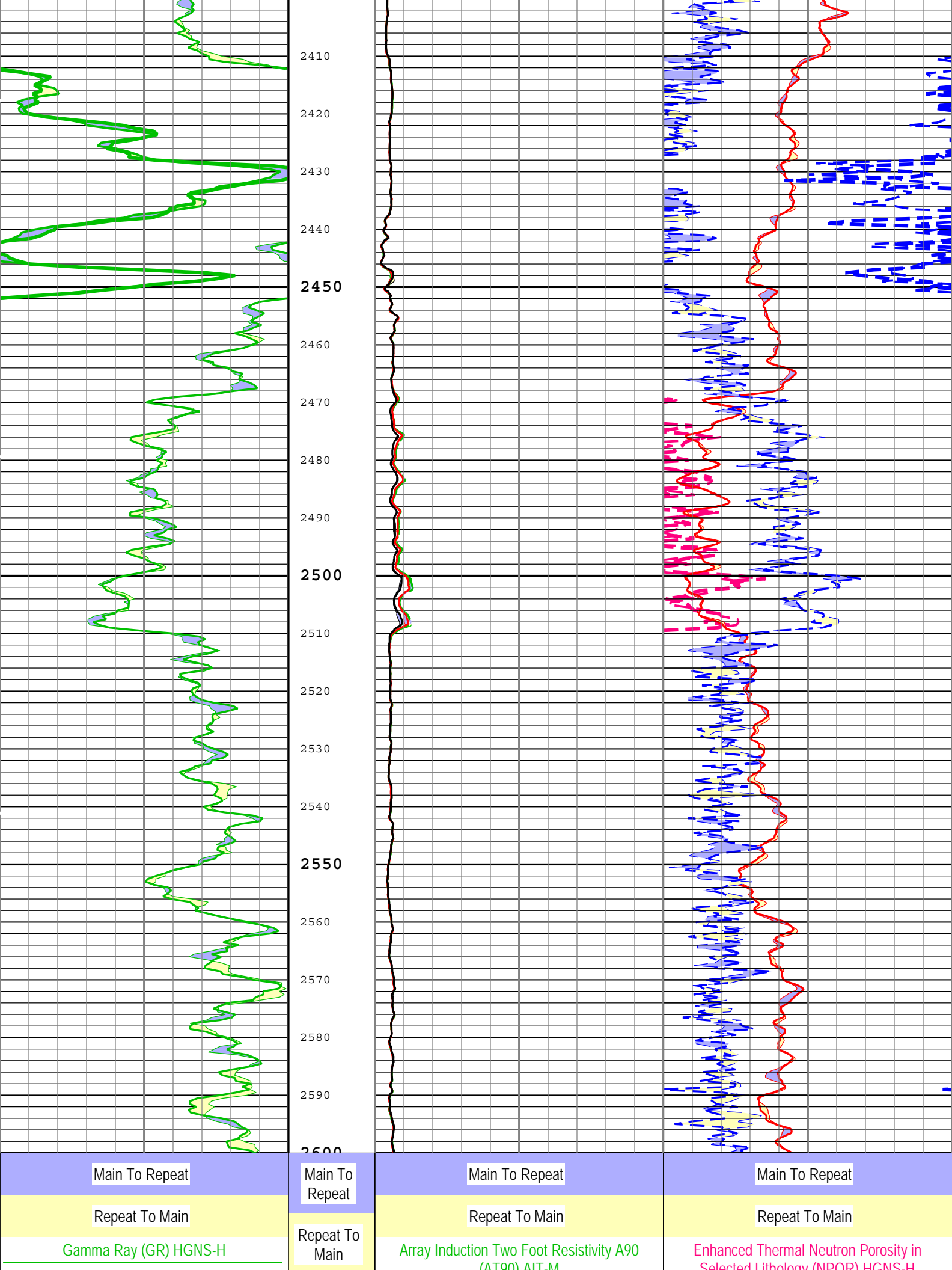
ONE

Triple Combo Repeat Analysis

Pass Summary	
1	100%
2	100%
3	100%
4	100%
5	100%
6	100%
7	100%
8	100%
9	100%
10	100%
11	100%
12	100%
13	100%
14	100%
15	100%
16	100%
17	100%
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89	100%
90	100%
91	100%
92	100%
93	100%
94	100%
95	100%
96	100%
97	100%
98	100%
99	100%
100	100%

[illegible]





Main To Repeat

Repeat To Main

Gamma Ray (GR) HGNS-H

Main To
Repeat

Repeat To
Main

Repeat To
Main

Main To Repeat

Repeat To Main

Array Induction Two Foot Resistivity A90
(AIT-M) AIT-M

Main To Repeat

Repeat To Main

Enhanced Thermal Neutron Porosity in
Selected Lithology (IPOR) HGNS-H

200gAPI400		Stuck Tool Indicator, Total (STIT) <div>0ft50</div>	0ohm.m50		-0.1ft3/ft3-0.5	
Main To Repeat			Main To Repeat		Main To Repeat	
Repeat To Main			Repeat To Main		Repeat To Main	
Gamma Ray (GR) HGNS-H			Array Induction Two Foot Resistivity A30 (AT30) AIT-M		Standard Resolution Density Porosity (DPHZ) HDRS-H	
0gAPI200			0ohm.m50		0.5ft3/ft30	
			Main To Repeat		Main To Repeat	
			Repeat To Main		Repeat To Main	
			Array Induction Two Foot Resistivity A10 (AT10) AIT-M		Enhanced Thermal Neutron Porosity in Selected Lithology (NPOR) HGNS-H	
			0ohm.m50		0.5m3/m30	

TIME_1900 - Time Marked every 60.00 (s)

Description: HGNS standard resolution porosities for Platform Express Format: Log (EMD 5in Triple Combo Linear RA) Index Scale: 5 in per 100 ft Index Unit: ft Index Type: Measured Depth Creation Date: 17-Nov-2014 12:05:11

Calibration Report							
AIT-M (Array Induction Tool - M) Calibration - Run ONE							
Primary Equipment :							
File code for AIT-MA Sonde Tool Element			AMIS		181		
Auxiliary Equipment :							
File code for AIT Bottom Nose Tool Element			AMRM		181		
AIT Sonde Calibration - Test Loop Gain							
Master (EEPROM):		23:01:59 22-Sep-2014					
Measurement	Unit	Phase	Nominal	Low Limit	Actual	High Limit	
Test Loop Gain - 0		Master	1.000	0.950	1.041	1.050	
Test Loop Phase - 0	deg	Master	0	-3.000	1.805	3.000	
Test Loop Gain - 1		Master	1.000	0.950	1.017	1.050	
Test Loop Phase - 1	deg	Master	0	-3.000	0.902	3.000	
Test Loop Gain - 2		Master	1.000	0.950	1.017	1.050	
Test Loop Phase - 2	deg	Master	0	-3.000	0.392	3.000	
Test Loop Gain - 3		Master	1.000	0.950	1.016	1.050	
Test Loop Phase - 3	deg	Master	0	-3.000	0.089	3.000	
Test Loop Gain - 4		Master	1.000	0.950	1.009	1.050	
Test Loop Phase - 4	deg	Master	0	-3.000	0.141	3.000	
Test Loop Gain - 5		Master	1.000	0.950	0.991	1.050	
Test Loop Phase - 5	deg	Master	0	-3.000	-0.110	3.000	
Test Loop Gain - 6		Master	1.000	0.950	0.998	1.050	
Test Loop Phase - 6	deg	Master	0	-3.000	0.235	3.000	
Test Loop Gain - 7		Master	1.000	0.950	1.010	1.050	
Test Loop Phase - 7	deg	Master	0	-3.000	-0.080	3.000	
AIT Sonde Calibration - Sonde Error Correction							
Master (EEPROM):		23:01:59 22-Sep-2014					
Measurement	Unit	Phase	Nominal	Low Limit	Actual	High Limit	
Sonde Error Correction Real - 0	mS/m	Master	----	-231.000	-113.093	119.000	
Sonde Error Correction Quad - 0		Master	----	-2250.000	114.931	2250.000	
Sonde Error Correction Real - 1	mS/m	Master	----	114.000	157.599	204.000	
Sonde Error Correction Quad - 1		Master	----	-625.000	-170.942	625.000	
Sonde Error Correction Real - 2	mS/m	Master	----	66.000	115.105	156.000	
Sonde Error Correction Quad - 2		Master	----	-350.000	-99.364	350.000	
Sonde Error Correction Real - 3	mS/m	Master	----	39.000	49.447	89.000	
Sonde Error Correction Quad - 3		Master	----	-250.000	2.279	250.000	
Sonde Error Correction Real - 4	mS/m	Master	----	15.000	26.217	35.000	
Sonde Error Correction Quad - 4		Master	----	-63.000	-3.708	63.000	
Sonde Error Correction Real - 5	mS/m	Master	----	4.000	10.870	24.000	
Sonde Error Correction Quad - 5		Master	----	-50.000	21.802	50.000	

		Before-Master	-----	-----	-0.154	-----	
Temperature Zero	V	Master		-0.050	0.000	0.050	
		Before		-0.050	0.000	0.050	
		Before-Master	-----	-----	0.000	-----	
Temperature Plus	V	Master		0.870	0.919	0.960	
		Before		0.870	0.919	0.960	
		Before-Master	-----	-----	0.000	-----	
HDRS-H (HILT Density and Rxo Sonde, 150 degC) Calibration - Run ONE							
Primary Equipment :							
		HILT High-Resolution Control Cartridge, 150 degC		HRCC-H			
		HILT Resistivity Gamma-Ray Density Device, 150 degC		HRGD-H		3760	
Auxiliary Equipment :							
		HRDD Backscatter Detector		Backscatter			
		HRDD Long Spacing Detector		Long Spacing			
		HRDD Short Spacing Detector		Short Spacing			
		Cesium 137 Gamma-Ray Logging Source		GSR-J		5471	
		HILT High-Resolution Control Cartridge, 150 degC		HRCC-H			
		HILT High-Resolution Mechanical Sonde, 150 degC		HRMS-H			
Calibration Parameter :							
		Small Ring Size (Caliper Calibration Small Ring)		8.00			
		Large Ring Size (Caliper Calibration Large Ring)		12.00			
HDRS Caliper Calibration - Caliper Accumulations							
Before (Measured):	11:16:25 12-Nov-2014						
Measurement	Unit	Phase	Nominal	Low Limit	Actual	High Limit	
Small Ring	in	Before	8.00	6.00	8.28	10.00	
Large Ring	in	Before	12.00	9.00	12.60	15.00	
HDRS Density Calibration - Inversion Results							
Master (EEPROM):	16:02:40 31-Oct-2014						
Measurement	Unit	Phase	Nominal	Low Limit	Actual	High Limit	
Rho Aluminum	g/cm3	Master	2.596	2.586	2.593	2.606	
Rho Magnesium	g/cm3	Master	1.686	1.676	1.688	1.696	
Pe Aluminum		Master	2.570	2.470	2.536	2.670	
Pe Magnesium		Master	2.650	2.550	2.622	2.750	
HDRS Density Calibration - Deviation Summary							
Master (EEPROM):	16:02:40 31-Oct-2014						
Measurement	Unit	Phase	Nominal	Low Limit	Actual	High Limit	
BS Average Deviation	%	Master	0	-0.6000	0.4294	0.6000	
BS Max Deviation	%	Master	0	-1.6000	1.0294	1.6000	
SS Average Deviation	%	Master	0	-1.0000	0.3695	1.0000	
SS Max Deviation	%	Master	0	-2.5000	0.8960	2.5000	
LS Average Deviation	%	Master	0	-1.5000	1.1732	1.5000	
LS Max Deviation	%	Master	0	-3.5000	3.1972	3.5000	
HDRS Density Calibration - Background Summary							
Master (EEPROM):	16:02:40 31-Oct-2014			Before (Measured):	10:59:39 12-Nov-2014		
Measurement	Unit	Phase	Nominal	Low Limit	Actual	High Limit	
BS Window Ratio		Master	1.0000		0.7358		
		Before	0.7358	0.6990	0.7361	0.7726	
		Before-Master	-----	-----	0.0003	-----	
BS Window Sum	1/s	Master	1		23801		
		Before	23801	22611	23802	24992	
		Before-Master	-----	-----	1	-----	
SS Window Ratio		Master	1.0000		0.4842		
		Before	0.4842	0.4600	0.4878	0.5085	
		Before-Master	-----	-----	0.0036	-----	
SS Window Sum	1/s	Master	1		9726		
		Before	9726	9240	9705	10212	
		Before-Master	-----	-----	-21	-----	
LS Window Ratio		Master	1.0000		0.3001		

Measurement	Unit	Phase	Nominal	Low Limit	Actual	High Limit	
Accelerometer Manufacturer		Master			QAT_160		
Accelerometer Reference Temperature	degF	Master		30.2	77.0	122.0	
Accelerometer Coefficients - 0		Master	----	----	1155.700	----	
Accelerometer Coefficients - 1		Master	----	----	26.890	----	
Accelerometer Coefficients - 2		Master	----	----	-0.008	----	

Accelerometer Coefficients - 3		Master	-----	-----	0.000	-----	
Accelerometer Coefficients - 4		Master	-----	-----	2.748	-----	
Accelerometer Coefficients - 5		Master	-----	-----	0.000	-----	
Accelerometer Coefficients - 6		Master	-----	-----	0.000	-----	
Accelerometer Coefficients - 7		Master	-----	-----	0.000	-----	
Accelerometer Coefficients - 8		Master	-----	-----	298.600	-----	
Accelerometer Coefficients - 9		Master	-----	-----	0.983	-----	

HGNS Neutron Calibration - HGNS Neutron Accumulations

Master (EEPROM):		10:43:32 31-Oct-2014		Before (Measured):		10:56:34 12-Nov-2014	
Measurement	Unit	Phase	Nominal	Low Limit	Actual	High Limit	<div><div></div></div>
Near Zero Measurement	1/s	Master	0	5.0	24.4	40.0	<div><div></div></div>
		Before	0	5.0	24.6	40.0	<div><div></div></div>
		Before-Master	----	-3.7	0.2	3.7	<div><div></div></div>
Far Zero Measurement	1/s	Master	0	5.0	28.7	40.0	<div><div></div></div>
		Before	0	5.0	27.6	40.0	<div><div></div></div>
		Before-Master	----	-4.3	-1.1	4.3	<div><div></div></div>
Near Plus Measurement	1/s	Master	6031.0	4700.0	5257.0	6900.0	<div><div></div></div>
		Before	----	----	----	----	<div><div></div></div>
		Before-Master	----	----	----	----	<div><div></div></div>
Far Plus Measurement	1/s	Master	2793.0	1900.0	2224.0	2900.0	<div><div></div></div>
		Before	----	----	----	----	<div><div></div></div>
		Before-Master	----	----	----	----	<div><div></div></div>
Near Corrected Plus Measurement	1/s	Master		4700.0	5330.0	6900.0	<div><div></div></div>
		Before	----	----	----	----	<div><div></div></div>
		Before-Master	----	----	----	----	<div><div></div></div>
Far Corrected Plus Measurement	1/s	Master		1900.0	2259.0	2900.0	<div><div></div></div>
		Before	----	----	----	----	<div><div></div></div>
		Before-Master	----	----	----	----	<div><div></div></div>

HGNS Gamma-Ray Calibration - Gamma-Ray Accumulations

Before (Measured):		11:12:58 12-Nov-2014					
Measurement	Unit	Phase	Nominal	Low Limit	Actual	High Limit	
RGR Zero Measurement	gAPI	Before	30.0	0	66.5	120.0	
RGR Plus Measurement	gAPI	Before	185.4	157.1	179.1	206.3	
GR Calibration Gain		Before	0.89	0.80	0.92	1.05	

Well: Mailander 4-34-6-45
Field: Ballyneal
County: Phillips
State: Colorado

Platform Express
Triple Combo
Linear