

[illegible]

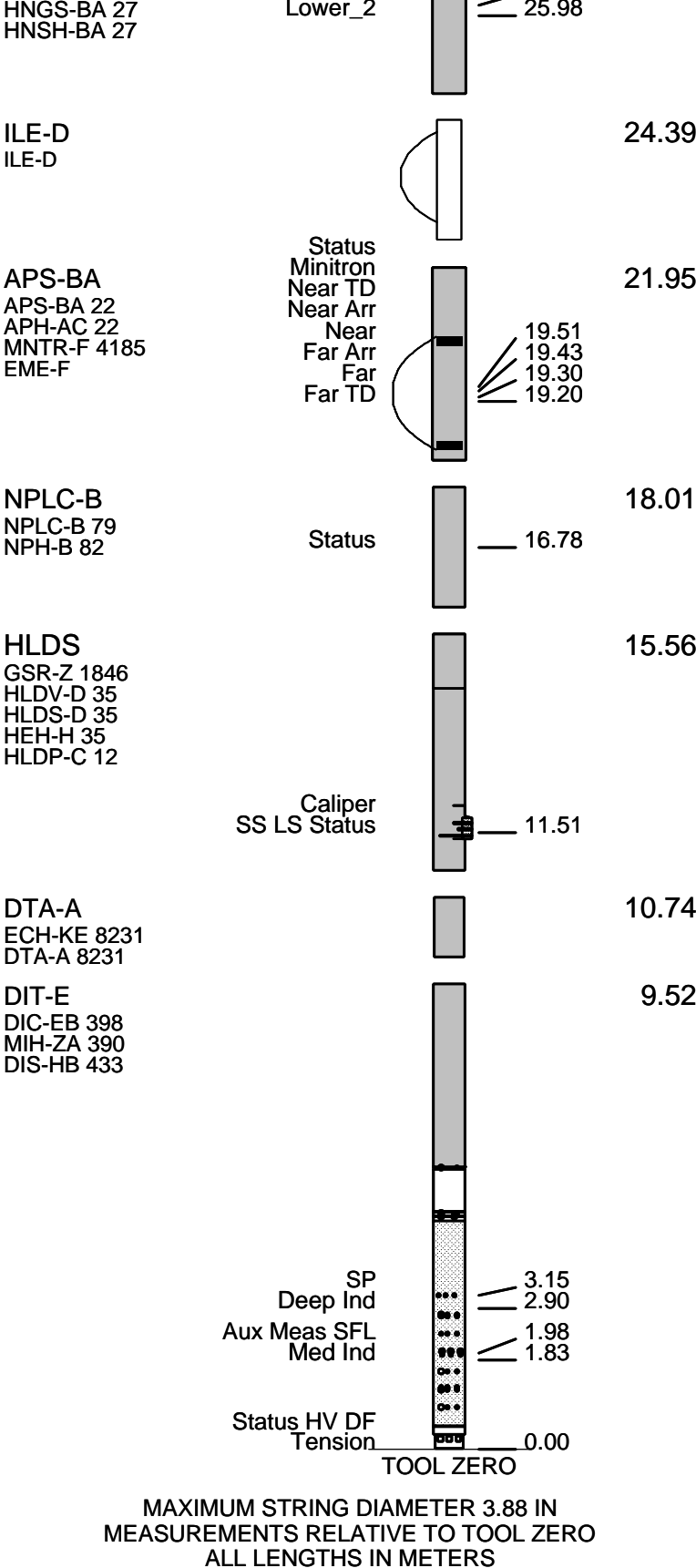
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OTHER SERVICES1 OS1: MESTB/NGTC/DSI OS2: OS3: OS4: OS5:			OTHER SERVICES2 OS1: OS2: OS3: OS4: OS5:		
REMARKS: RUN NUMBER 1			REMARKS: RUN NUMBER 2		
RUN 1			RUN 2		
SERVICE ORDER #:			SERVICE ORDER #:		
PROGRAM VERSION:		9C1-303	PROGRAM VERSION:		
FLUID LEVEL:		0 m	FLUID LEVEL:		
LOGGED INTERVAL	START	STOP	LOGGED INTERVAL	START	STOP

EQUIPMENT	DESCRIPTION
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RUN 1		RUN 2	
SURFACE EQUIPMENT			
SFT-281 24 SFT-178 4722 GSR-U 135 WITM (DTS)-A			
DOWNHOLE EQUIPMENT			
LEH-QT			
LEH-QT			
DTC-H	CTEM		28.69
ECH-KC	TelStatus		27.52
	ToolStatu		27.80
			26.89
HNGS-BA	Upper_1		26.19
			26.89



Output DLIS Files						
DEFAULT	DITE .018	FN:5	PRODUCER	28-Oct-2000 00:47	3767.3 M	3414.5 M
IPLT_CUST	DITE .018	FN:6	PRODUCER	28-Oct-2000 00:47	3767.3 M	3414.5 M
DEFAULT_2	DITE .018	FN:7	PRODUCER	28-Oct-2000 00:47	3767.3 M	3414.5 M

Output DLIS Files						
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DEFAULT_2	DITE .018	FN:7	PRODUCER	28-Oct-2000 00:47	3767.3 M	3414.5 M

OP System Version: 9C1-303

MCM

DIT-E	OP91-kp2	DTA-A	OP91-kp2
HLDS	OP91-kp2	NPLC-B	OP91-kp2
APS-BA	OP91-kp2	HNGS-BA	OP91-kp2
DTC-H	OP91-kp2		

MAIN LOG

OP System Version: 9C1-303

MCM

DIT-E	OP91-kp2	DTA-A	OP91-kp2
HLDS	OP91-kp2	NPLC-B	OP91-kp2
APS-BA	OP91-kp2	HNGS-BA	OP91-kp2
DTC-H	OP91-kp2		

MAIN LOG

MAIN UP LOG

Time Mark Every 60 S

PIP SUMMARY

MAIN UP LOG

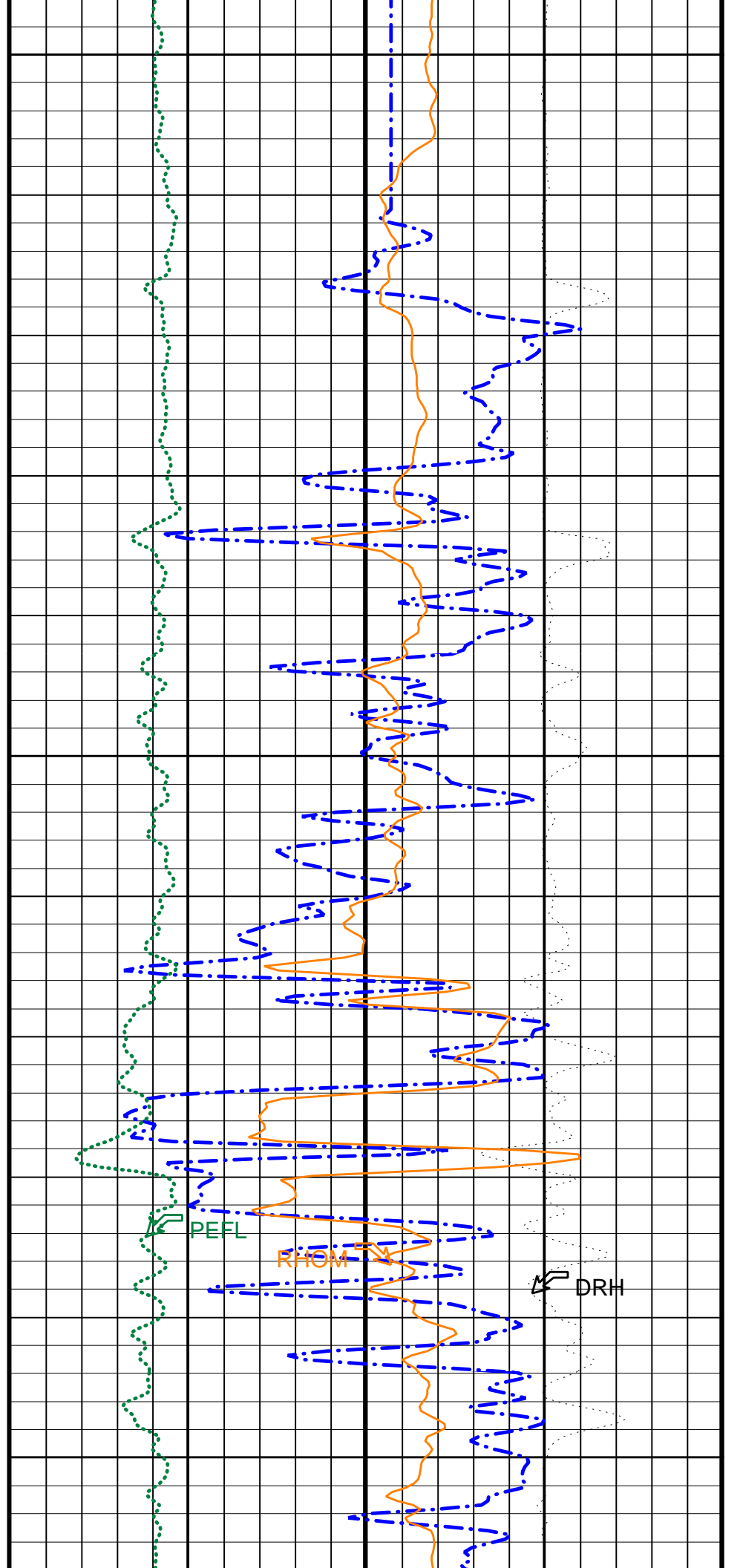
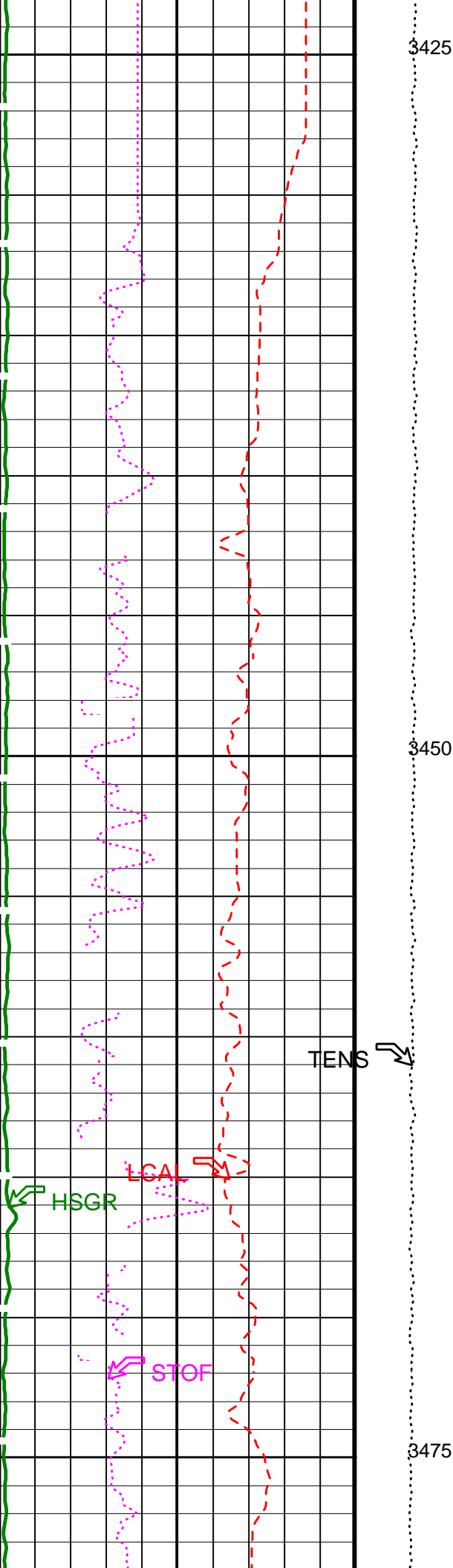
HNGS Spectroscopy Gamma Ray (HSGR) 0 (GAPI) 150		HLDS Long Spaced Photoelectric Effect (PEFL) 0 (----) 10	HLDS Bulk Density Correction (DRH) -0.25 (G/C3) 0.25
APS Effective Standoff in Limestone (STOF) -1 (IN) 4		HLDS Bulk Density (RHOM) 3 (G/C3) 1	
HLDS Caliper (LCAL) 0 (IN) 20		Tension (TENS) (LBF) 10000 0	APS Near/Array Corrected Limestone Porosity (APLC) 0 (PU) 100

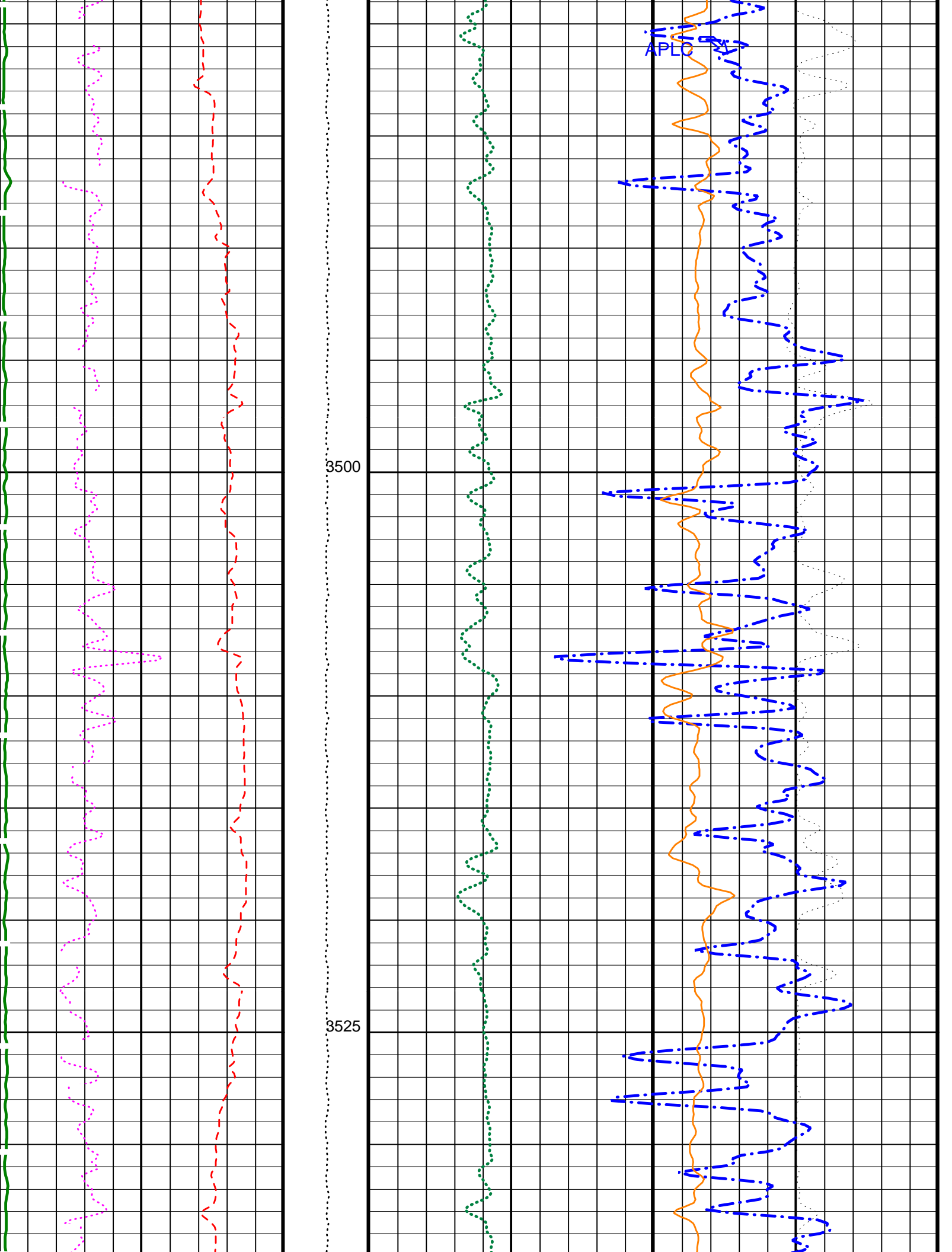
HNGS Spectroscopy Gamma Ray (HSGR) 0 (GAPI) 150		HLDS Long Spaced Photoelectric Effect (PEFL) 0 (----) 10	HLDS Bulk Density Correction (DRH) -0.25 (G/C3) 0.25
APS Effective Standoff in Limestone (STOF) -1 (IN) 4		HLDS Bulk Density (RHOM) 3 (G/C3) 1	
HLDS Caliper (LCAL) 0 (IN) 20		APS Near/Array Corrected Limestone Porosity (APLC) 0 (PU) 100	
	Tension (TENS) (LBF) 10000 0		

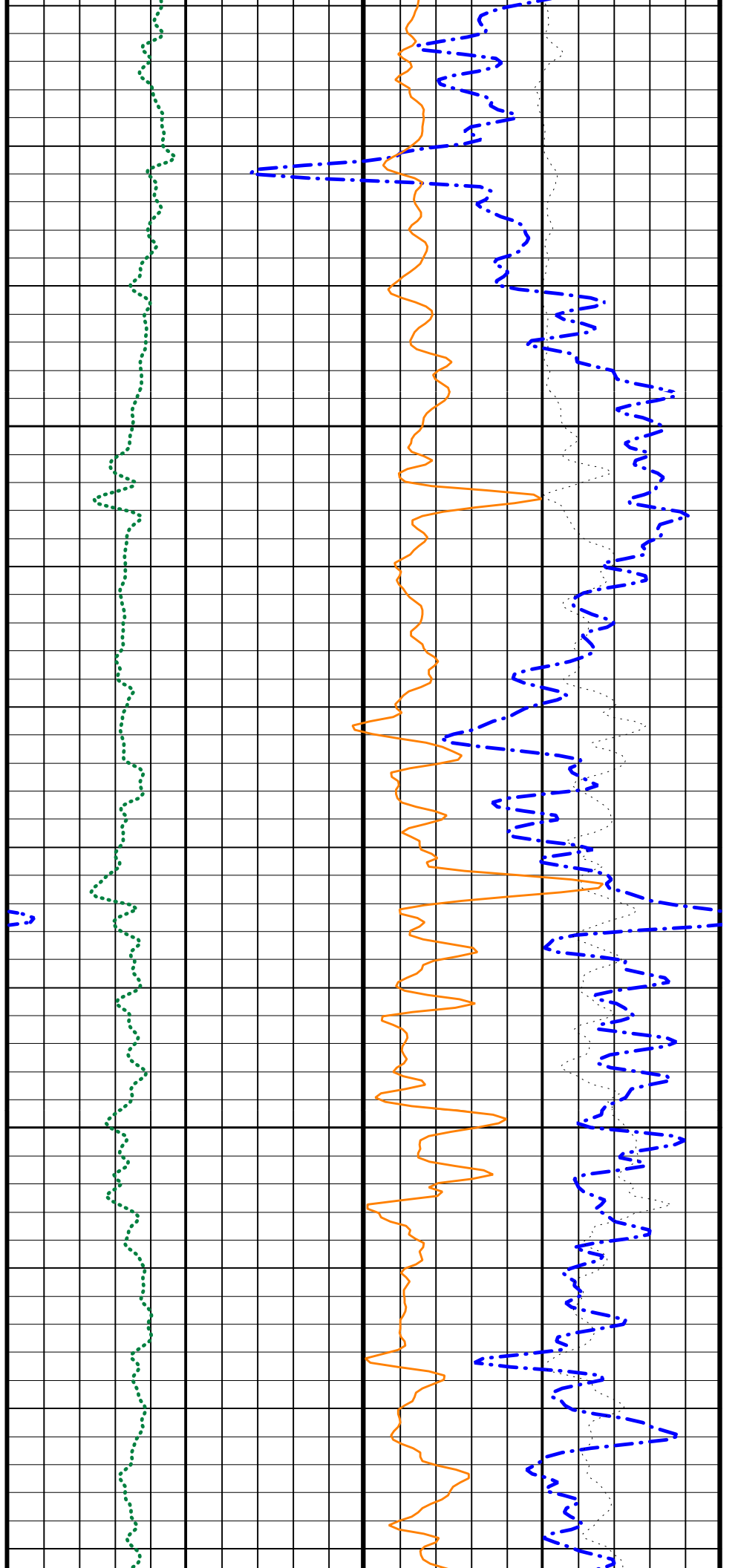
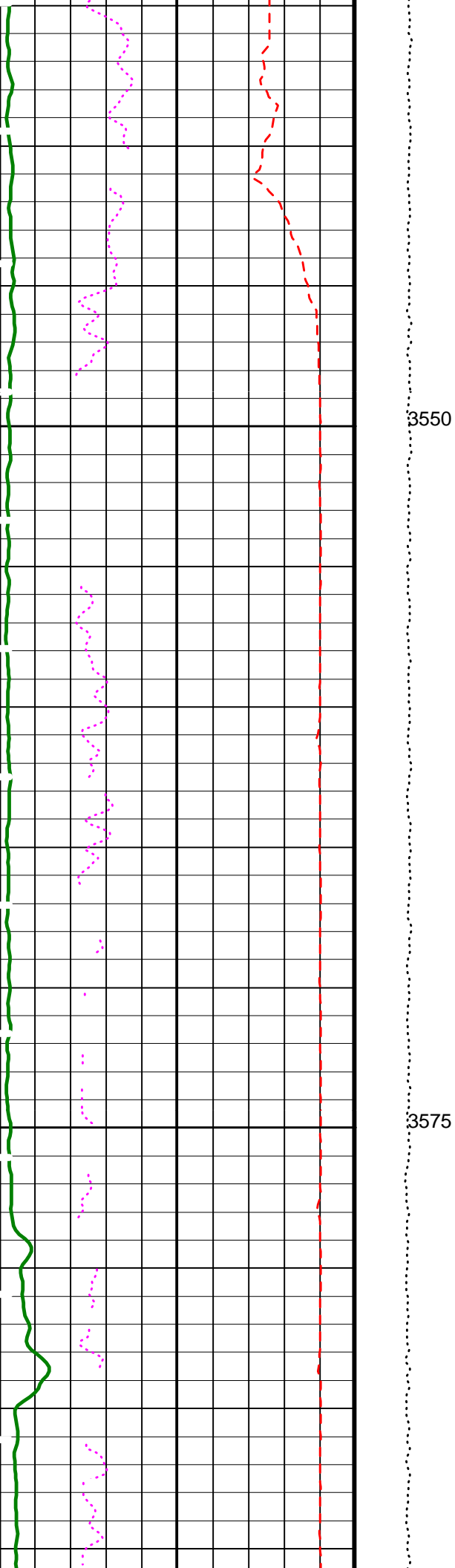
The diagram illustrates the sequence of events for the 'Last Reading' of the 'Last Reading'. It features a horizontal timeline with a grid background. The timeline is divided into segments by vertical lines. The segments are labeled as follows:

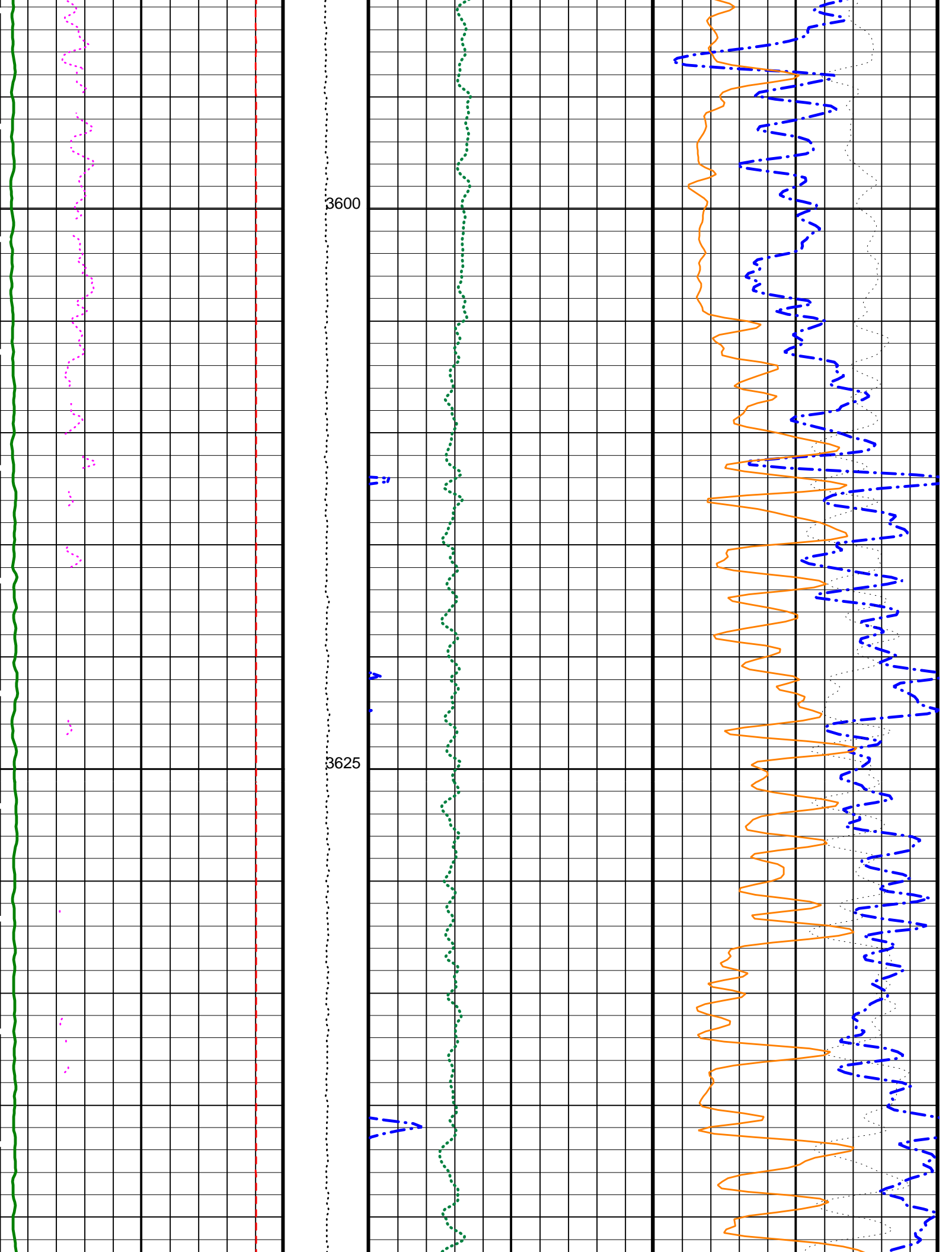
- Segment 1:** A green wavy line.
- Segment 2:** A pink dashed line.
- Segment 3:** A red dashed line.
- Segment 4:** A blue solid line.
- Segment 5:** A green dotted line.
- Segment 6:** A blue dashed line.
- Segment 7:** An orange wavy line.
- Segment 8:** A black solid line.
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- Segment 100:** A black solid line.

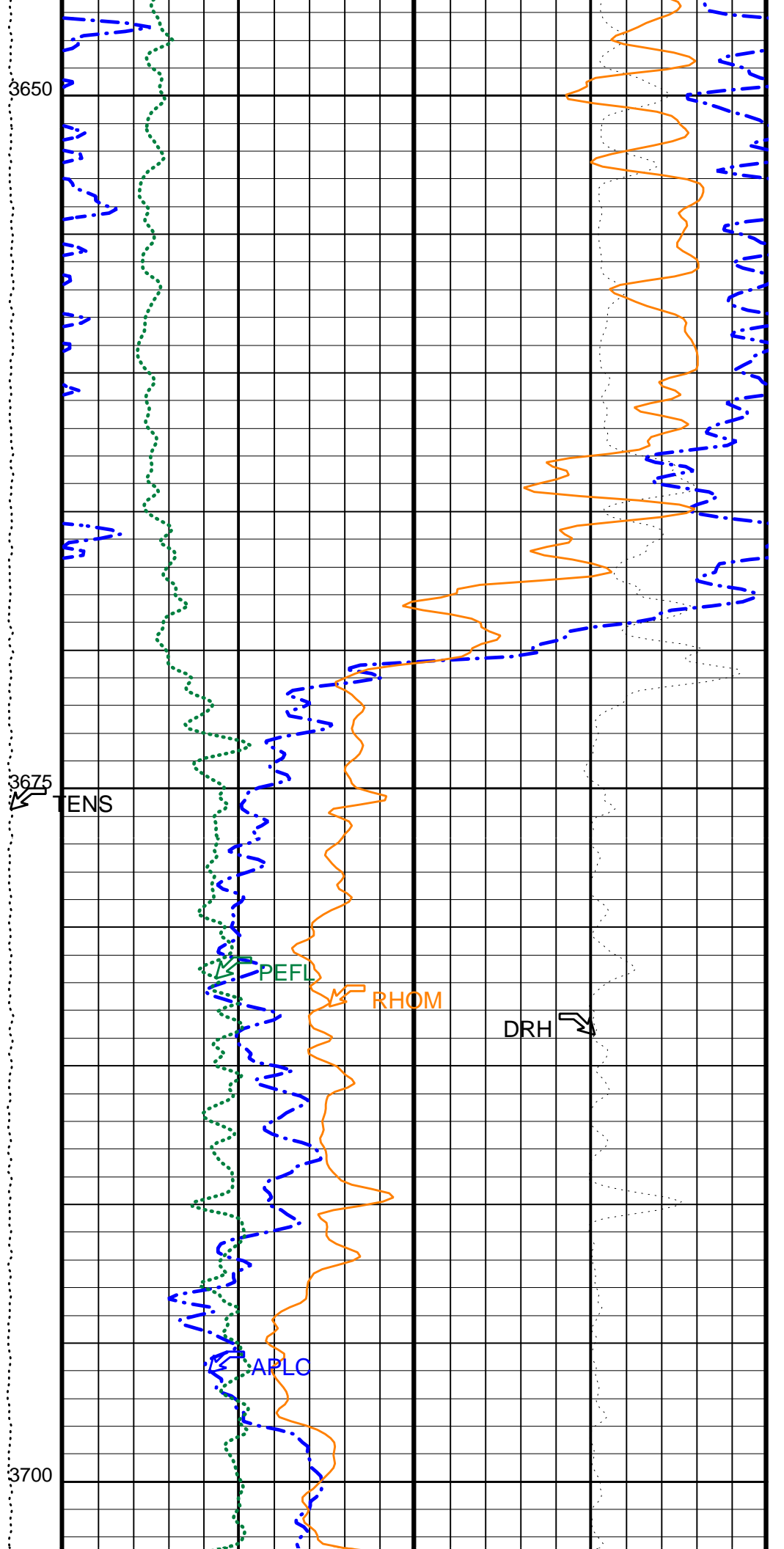
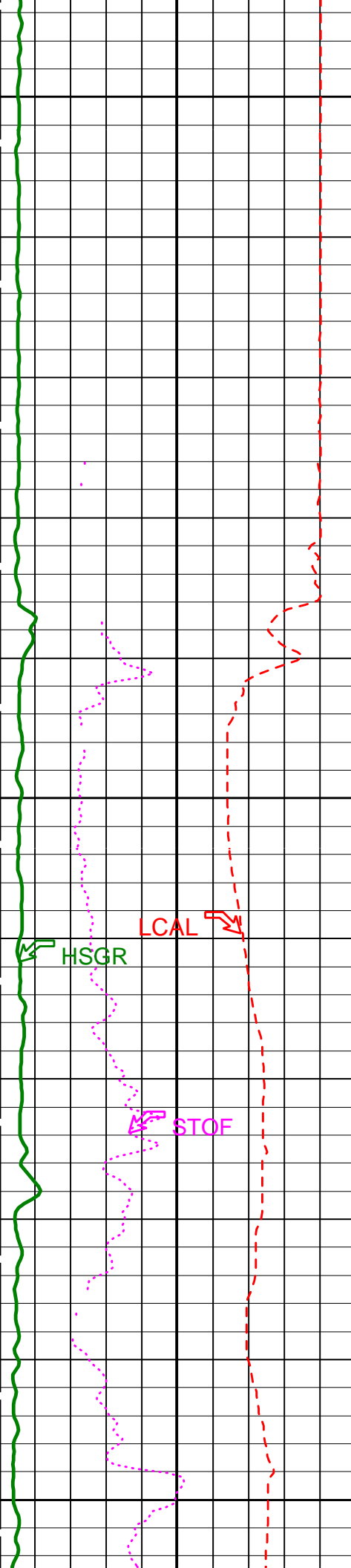
The timeline is labeled 'Last Reading' in a blue box at the top center.

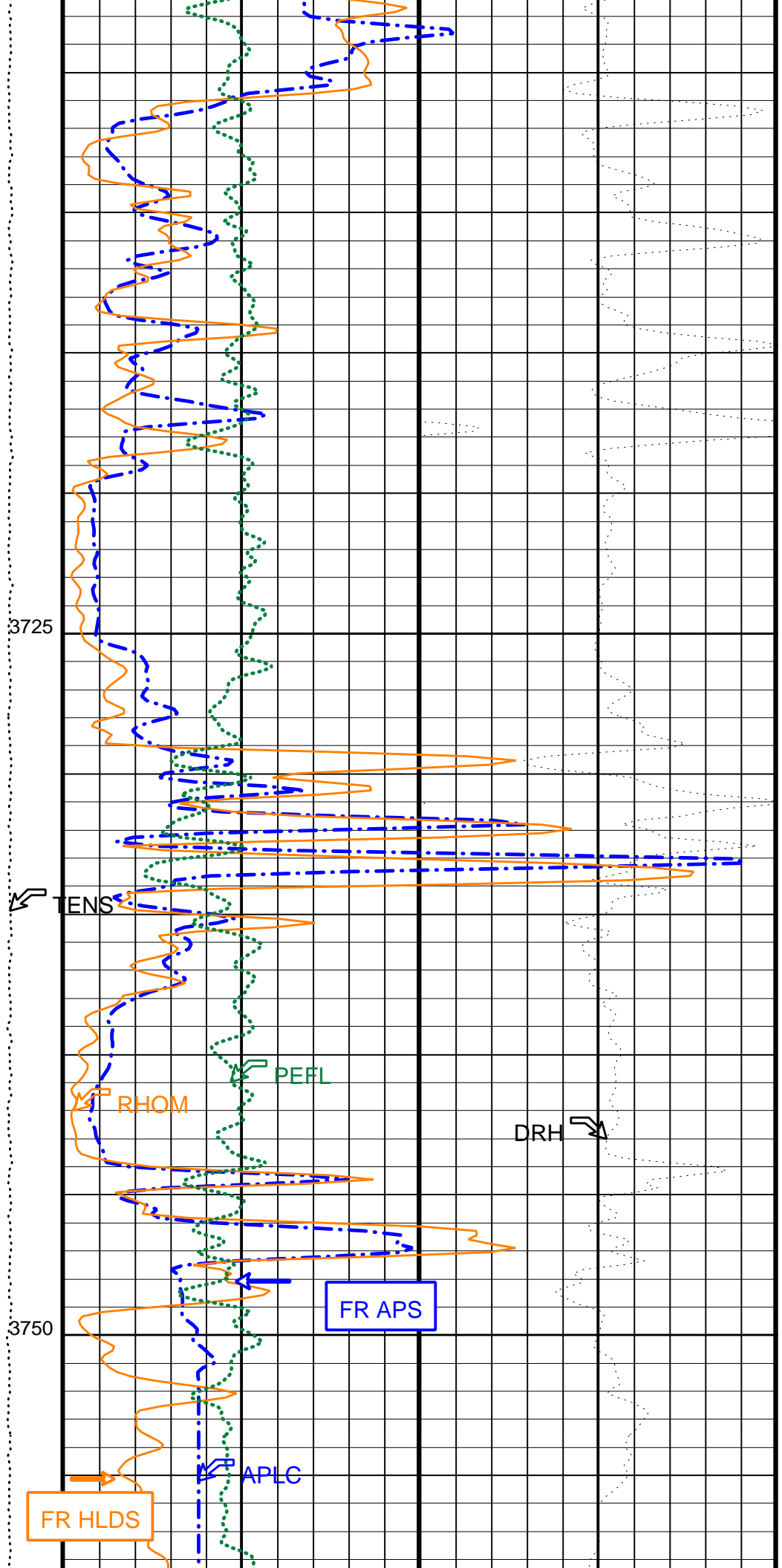
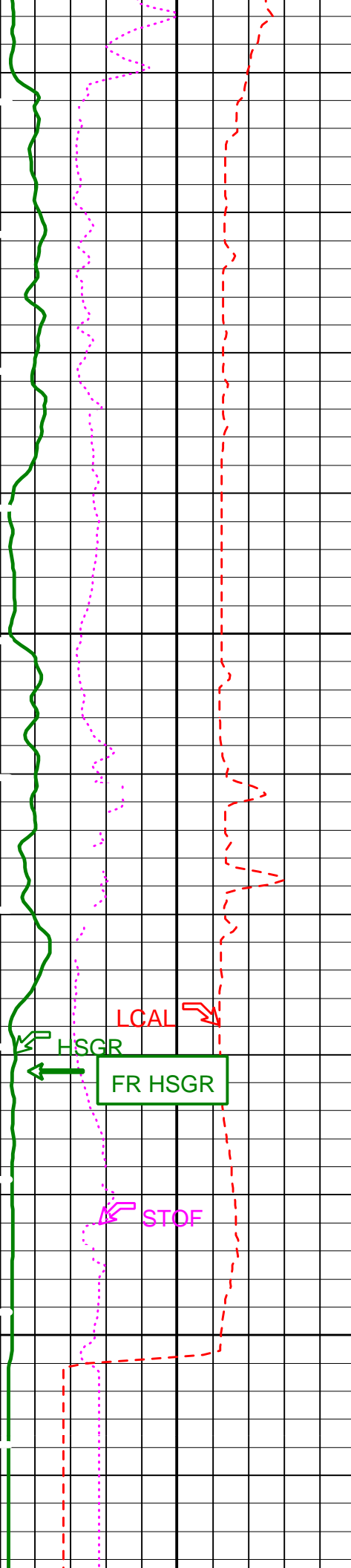


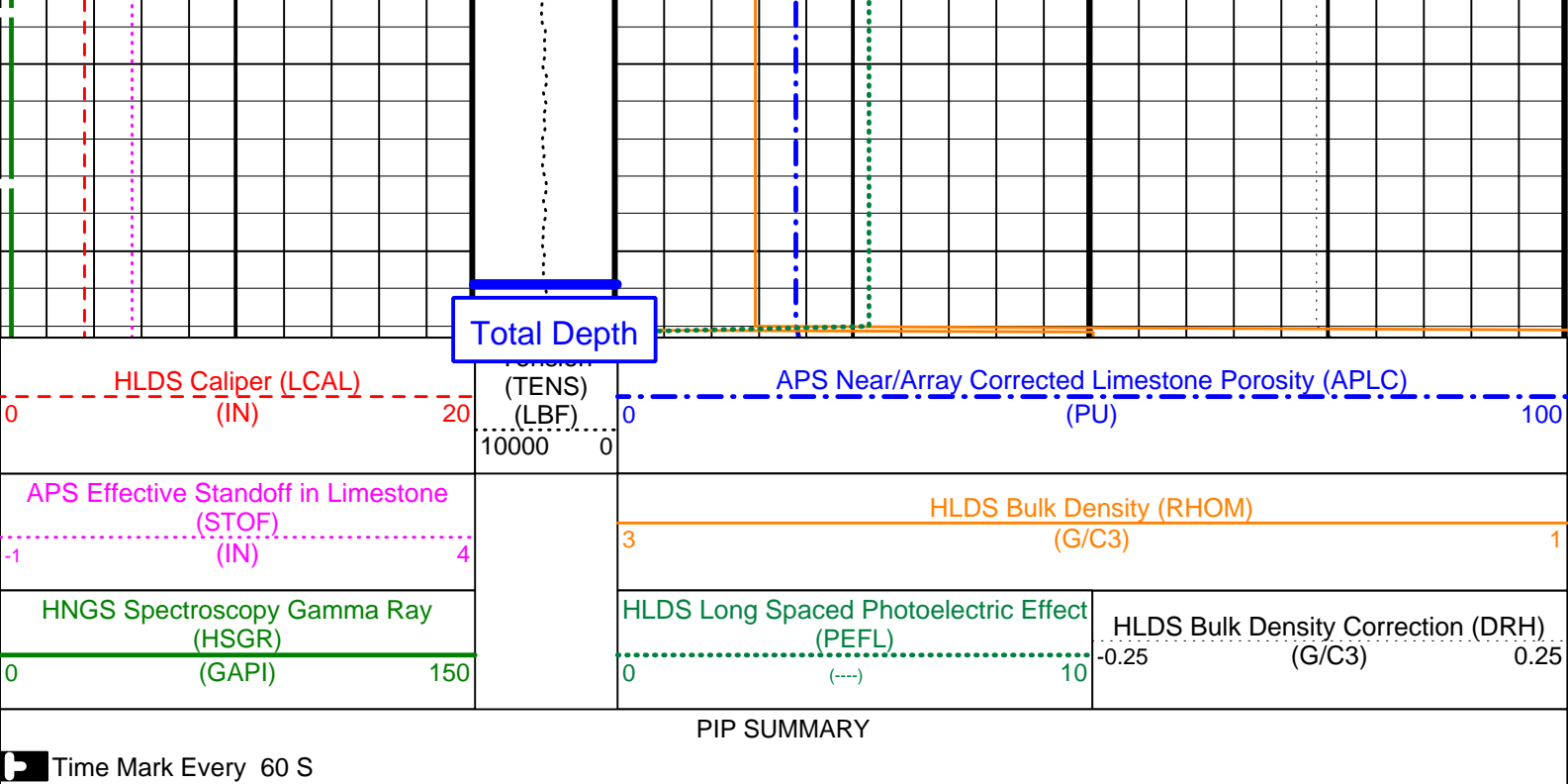












Time Mark Every 60 S

Parameters

DLIS Name	Description	Value
	HLDS Data Control	AcquiredData
	HLDS SS NCB Mode	Density
	HLDS LS Digital Integrator State	Normal
	HLDS LS Tri-Ported Memory State	Enable
	APS Cement Thickness Source	COMPUTED
	HLDS SS Tri-Ported Memory State	Enable
	HLDS LS NCB Mode	Density
	HLDS Spec Message Rate	1
	Apparent Thickness of Cement	0 IN
	APS Software Version	5
	HLDS SS Digital Integrator State	Normal
	HLDS Diag Message Rate	20
AASD	APS Thermal and Array Detectors High Voltage Setting	1984.26 V
ABOS	APS Neutron Burst-Off Background Subtraction Switch	ON
ADSO	APS Array Detectors Data Source Switch	Both
AFSD	APS Far Detector High Voltage Setting	2075.92 V
AHCS	APS Holesize Correction Source	GCSE
AHSS	APS Holesize Correction Switch	ON
AMTY	APS Environmental Corrections Mud Type	WaterBaseBarite
ANSD	APS Near Detector High Voltage Setting	1751.02 V
ASOS	APS Standoff Correction Switch	ON
ATSS	APS Temperature-Pressure-Salinity Correction Switch	OFF
BAR1	HNGS Detector 1 Barite Constant	1
BAR2	HNGS Detector 2 Barite Constant	1
BHK	HNGS Borehole Potassium Correction Concentration	0
BHS	Borehole Status	OPEN
BHT	Bottom Hole Temperature (used in calculations)	25 DEGC
BKSF	HNGS Borehole Fluid Excluder Sleeve Algorithm Factor	1
BKSH	HNGS Borehole Fluid Excluder Sleeve Algorithm High Channel	245
BKSL	HNGS Borehole Fluid Excluder Sleeve Algorithm Low Channel	17
BS	Bit Size	9.875 IN
BSAL	Borehole Salinity	32000.00 PPM
CSD1	Inner Casing Outer Diameter	0 IN
CSD2	Outer Casing Outer Diameter	0 IN
CSIZ	Current Casing Size	0.000 IN
CSW1	Inner Casing Weight	0 LB/F
CSW2	Outer Casing Weight	0 LB/F
CWEI	Casing Weight	0.00 LB/F
D1PR	HNGS Detector 1 Calibration Thorium Peak Resolution	7.69015 %
D1TC	HNGS Detector 1 Calibration Temperature	28.359 DEGC
D1TL	HNGS Detector 1 Calibration Thorium Peak Location	209.757
D2PR	HNGS Detector 2 Calibration Thorium Peak Resolution	7.03497 %
D2TC	HNGS Detector 2 Calibration Temperature	27.467 DEGC
D2TL	HNGS Detector 2 Calibration Thorium Peak Location	209.443
DBCC	HNGS Barite Constant Correction Flag	NONE
DFD	Drilling Fluid Density	1.02 G/C3
DHC	Density Hole Correction	BS

DPPM	Density Porosity Processing Mode	HIRS	1	G/C3
FD	Fluid Density			PPM
FSAL	Formation Salinity	32000		
GCF1_START	HNGS Detector 1 GCF Constant	1		
GCF2_START	HNGS Detector 2 GCF Constant	1		
GCSE	Generalized Caliper Selection	LCAL		
GDEV	Average Angular Deviation of Borehole from Normal	0		DEG
GGRD	Geothermal Gradient	0.018227		DC/M
GTSE	Generalized Temperature Selection	LINEAR_ESTIMATE		
H1P	HNGS Detector 1 Allow/Disallow In Processing	ALLOW		
H2P	HNGS Detector 2 Allow/Disallow In Processing	ALLOW		
HABK	HNGS Borehole Potassium Running Average	0		
HALF	HNGS Alpha Filter Length	60		IN
HATIM	HNGS Marquardt Accumulation Time	600		S
HCRB	HNGS Apply Borehole Potassium Correction	NONE		
HMWM	Mud Weighting Material	NATU		
HNPE	HNGS Processing Enable	YES		
HSLV	HNGS Borehole Fluid Excluder Sleeve Status	NO		
HSVN	HNGS Spectral Standards Version Number	9.86048e-032		
LATC	HLDS Activation Correction	ON		
MARQ_START	HNGS Marquardt Start-up Mode	INTERNAL		
MDEN	Matrix Density	2.71		G/C3
NARC	APS Near/Array Calibration Ratio	1.06366		
NFRC	APS Near/Far Calibration Ratio	0.896897		
RDF1_START	HNGS Detector 1 RDF Constant	0		
RDF2_START	HNGS Detector 2 RDF Constant	0		
S1BI	HNGS Detector 1 Calibration Bismuth Count Rate	1.3		CPS
S1NA	HNGS Detector 1 Calibration Sodium Count Rate	24.0706		CPS
S1NG	HNGS Detector 1 Calibration End-On / Side-On Gain Ratio	0.984113		
S2BI	HNGS Detector 2 Calibration Bismuth Count Rate	1.3		CPS
S2NA	HNGS Detector 2 Calibration Sodium Count Rate	24.4515		CPS
S2NG	HNGS Detector 2 Calibration End-On / Side-On Gain Ratio	0.982439		
SABK	HNGS Statistical Uncertainty in Borehole Potassium Running Average	0		
SGRC	HNGS Standard Gamma-Ray Correction Flag	YES		
SHT	Surface Hole Temperature	20		DEGC
TD	Total Depth	3774		M
TPOS	Tool Position	ECCE		
VBA1	HNGS Detector 1 Variable Barite Factor Running Average	0		
VBA2	HNGS Detector 2 Variable Barite Factor Running Average	0		

Format: APSLiquidPorosity_1 Vertical Scale: 1:200 Graphics File Created: 28-Oct-2000 00:47

OP System Version: 9C1-303

MCM

DIT-E	OP91-kp2	DTA-A	OP91-kp2
HLDS	OP91-kp2	NPLC-B	OP91-kp2
APS-BA	OP91-kp2	HNGS-BA	OP91-kp2
DTC-H	OP91-kp2		

Output DLIS Files

DEFAULT	DITE .018	FN:5	PRODUCER	28-Oct-2000 00:47
IPLT_CUST	DITE .018	FN:6	PRODUCER	28-Oct-2000 00:47
DEFAULT_2	DITE .018	FN:7	PRODUCER	28-Oct-2000 00:47

COMPANY:	Lamont Doherty	BOTTOM LOG INTERVAL	3764.5 m
		SCHLUMBERGER DEPTH	3766 m
WELL:	ODP Leg 192, Site 1186A	DEPTH DRILLER	3774 m
FIELD:	Ontong Java Plateau	KELLY BUSHING	11.3 m
COUNTY:	Joides Resolution	DRILL FLOOR	11 m
Ocean:	Pacific	GROUND LEVEL	-2740 m

APS/HLDS Porosity

Schlumberger