

Schlumberger

Company: **Quicksilver Resources Inc**

Well: **Weber 32-04**

Field: **Bell Rock**

County: **Moffat**

State: **Colorado**

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[illegible]

Logging Date			
Run Number			
Depth Driller			
Schlumberger Depth			
Bottom Log Interval			
Top Log Interval			
Casing Driller Size @ Depth		@	
Casing Schlumberger			
Bit Size			
Type Fluid In Hole			
Density	Viscosity		
Fluid Loss	PH		
Source Of Sample			
RM @ Measured Temperature		@	
RMF @ Measured Temperature		@	
RMC @ Measured Temperature		@	
Source RMF	RMC		
RM @ MRT	RMF @ MRT	@	@
Maximum Recorded Temperatures			
Circulation Stopped	Time		
Logger On Bottom	Time		
Unit Number	Location		
Recorded By			
Witnessed By			

Production String	(in)		(ft)	Well Schematic	(ft)		(in)	Casing String
	OD	ID	MD		MD	OD	ID	
					0.0	7.000		Casing String
					6134.0 6134.0	7.000 6.125		Casing Shoe Borehole Segment

[illegible]

<p style="text-align: center;">DISCLAIMER</p> <p>THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SCHLUMBERGER AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE OF AND RELIANCE UPON THE RECORDED-DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED-DATA.</p>

OTHER SERVICES1	
OS1:	None
OS2:	
OS3:	
OS4:	
OS5:	

OS1:
OS2:
OS3:
OS4:
OS5:

1. This is the first run in hole.
2. Tool run as per tool sketch.
3. Limestone matrix 2.71 g/cc.

RUN 1	
SERVICE ORDER #:	BSS4-00100
PROGRAM VERSION:	18C0-147
FLUID LEVEL:	

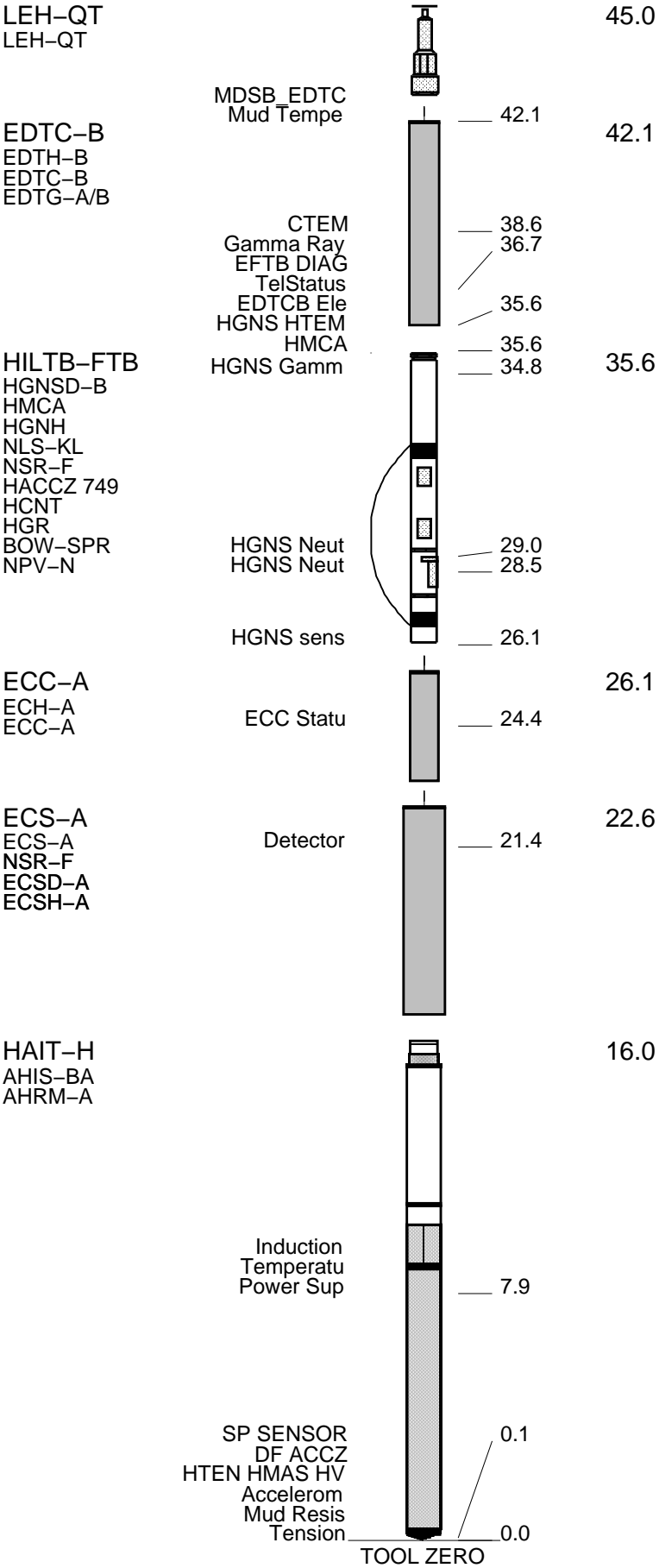
SERVICE ORDER #:
PROGRAM VERSION:
FLUID LEVEL:

STOP

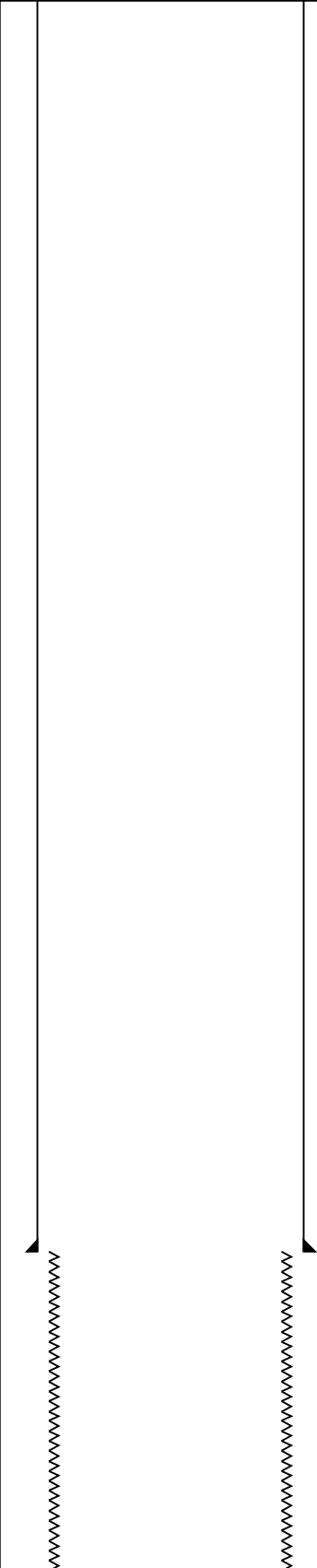
EQUIPMENT DESCRIPTION	
RUN 1	RUN 2

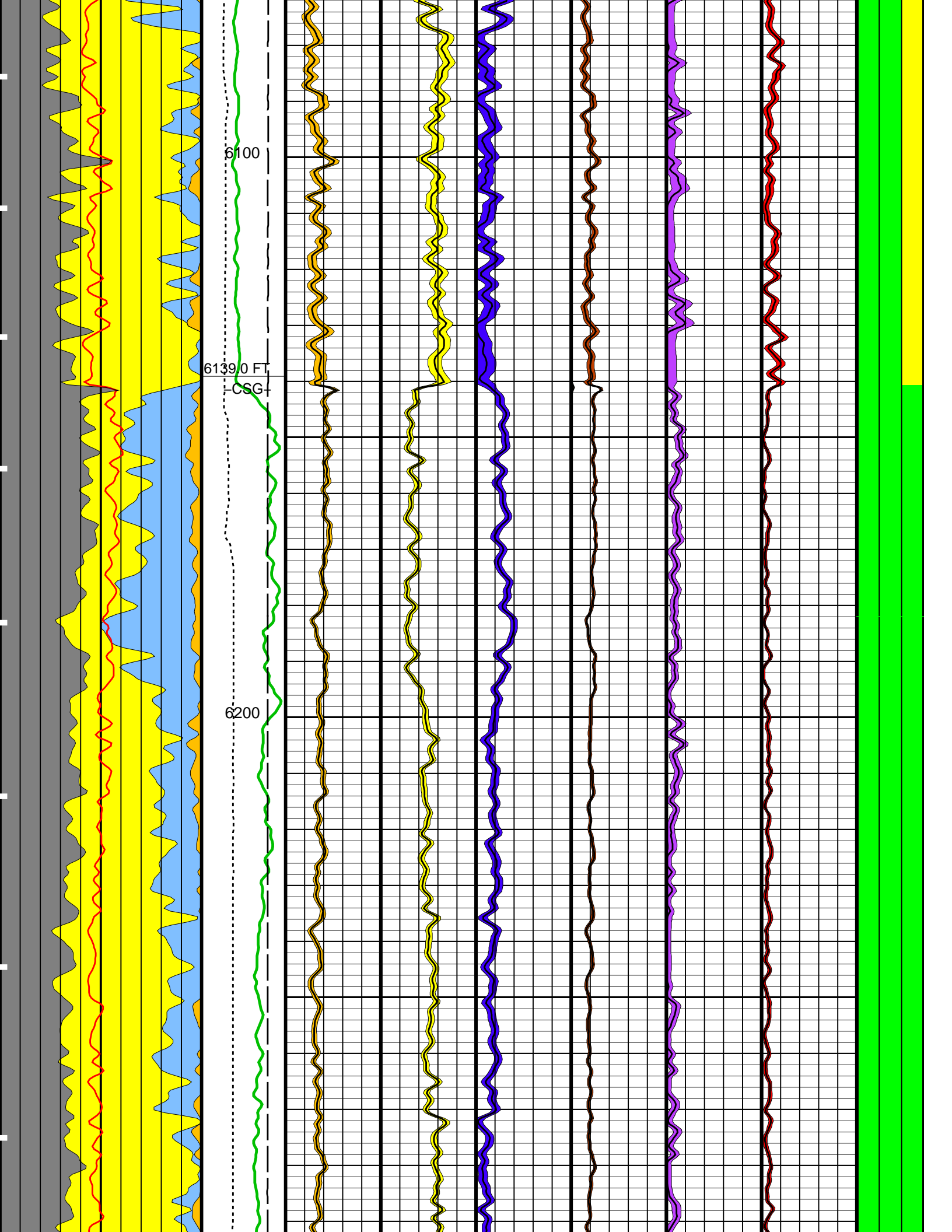
GSR-U/Y
NCT-B
CNB-AB
NCS-VB

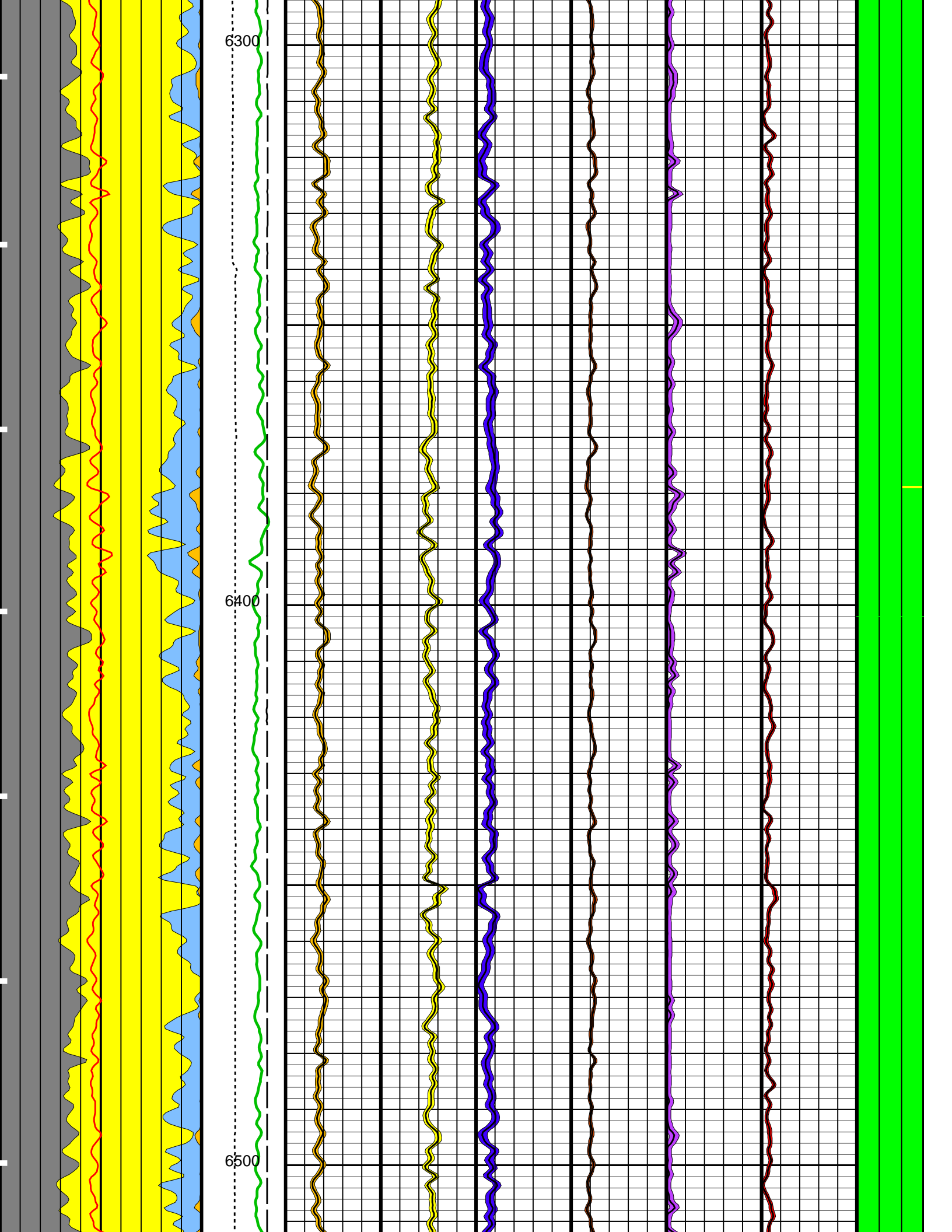
DOWNHOLE EQUIPMENT	
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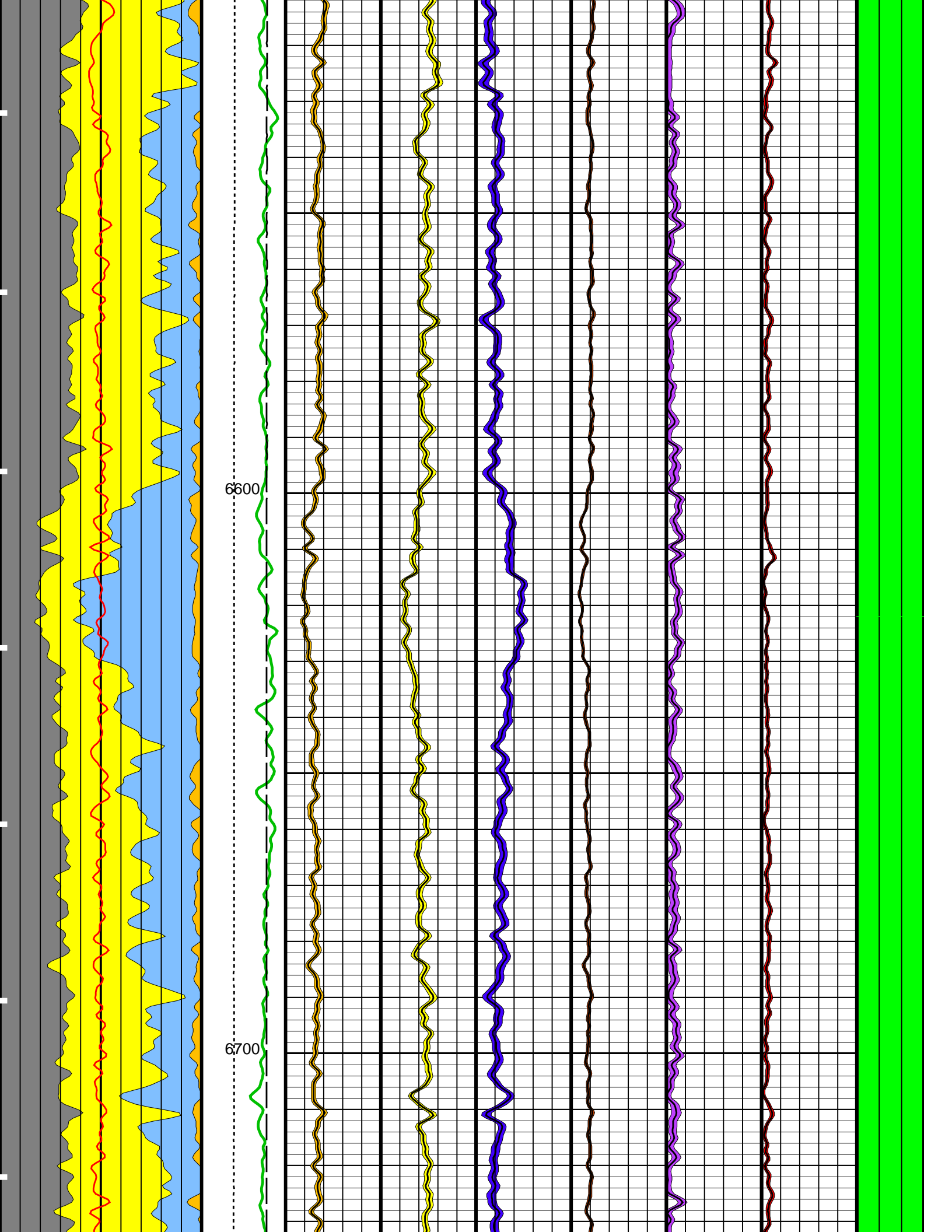


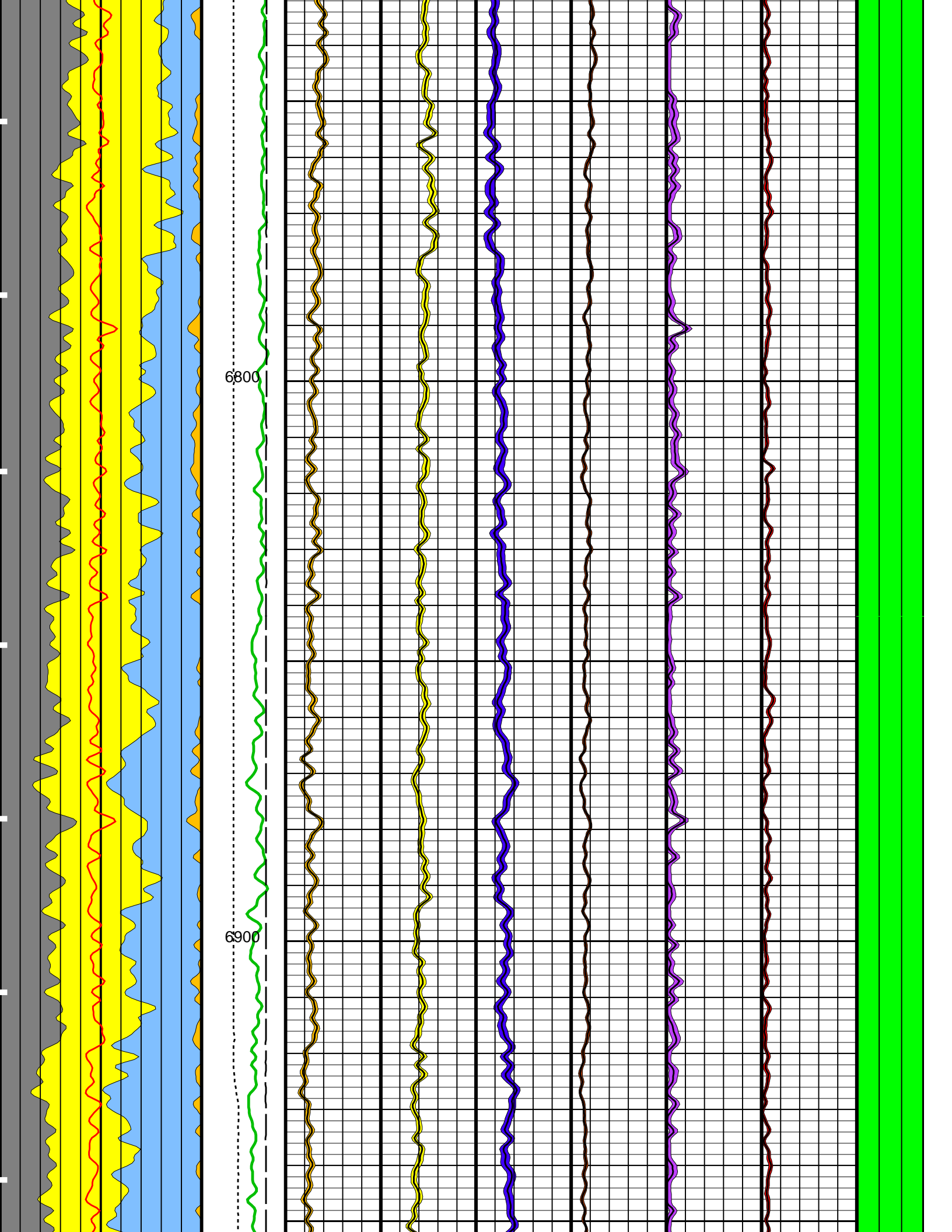
MAXIMUM STRING DIAMETER 5.00 IN
MEASUREMENTS RELATIVE TO TOOL ZERO
ALL LENGTHS IN FEET

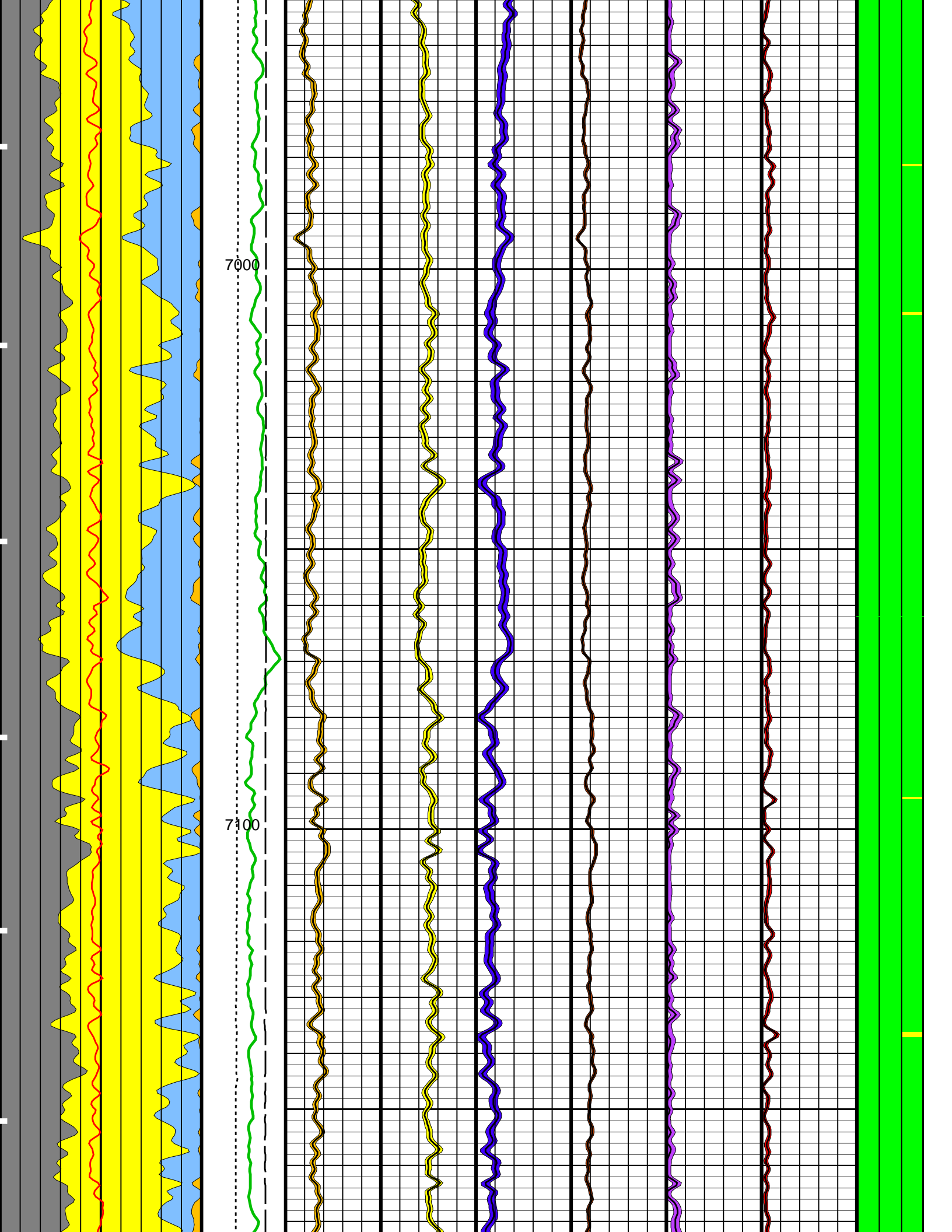
Production String	(in)		(ft)	Well Schematic			(ft)	(in)		Casing String
	OD	ID	MD				MD	OD	ID	
							0.0	7.000		Casing String
							6134.0	7.000		Casing Shoe
							6134.0	6.125		Borehole Segment
							7696.0	6.125		Borehole Segment Bottom

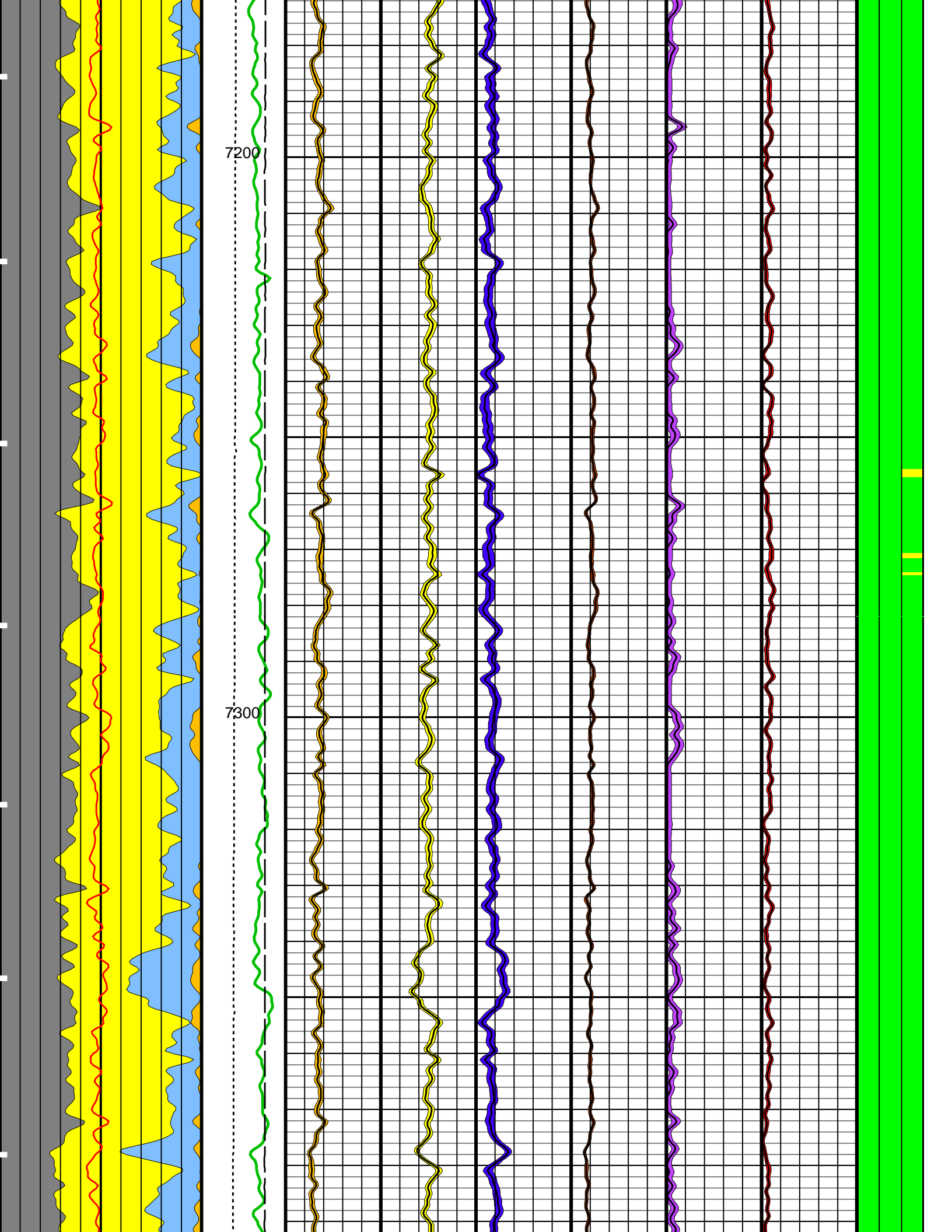


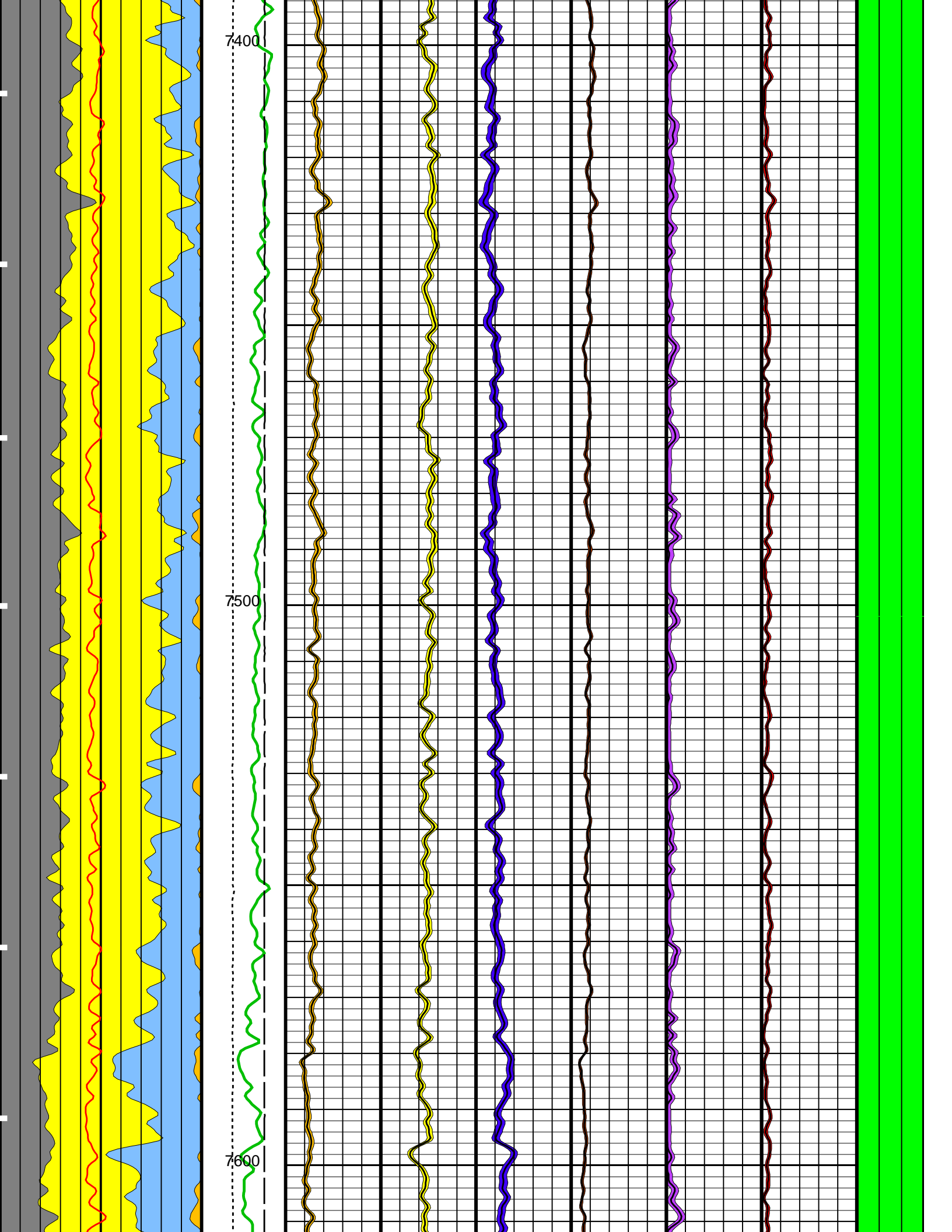












Parameters

DLIS Name	Description	Value
ECS-A: Elemental Capture Spectroscopy Tool		
SPEC_BARITE_MUD_FLAG	Barite Mud Flag for Spectroscopy Processing	On
SPEC_CSG_DEPTH	Casing Depth for Spectroscopy Processing	6140.5 FT
SPEC_ELE_STD_SHFT_FAC	Calibration Factor for Elemental Spectral Standards	1.26536
SPL_CLAY_MODEL	SpectroLith Clay Model	Arenite
SPL_SULFUR_MINERAL	SpectroLith Sulfur Mineral Option	Pyrite
System and Miscellaneous		
DO	Depth Offset for Playback	3.0 FT
PP	Playback Processing	NORMAL

Format: ECS_SpectroLith_PB Vertical Scale: 5" per 100' Graphics File Created: 26-Jun-2011 00:57

OP System Version: 18C0-147

HAIT-H	18C0-147	ECS-A	HFE-4001-OP18-NUCL
ECC-A	HFE-4001-OP18-NUCL	HILTB-FTB	18C0-147
EDTC-B	SRPC-4072-Q4_2010_OP18		

Input DLIS Files

DEFAULT	AIT_ECS_TLD_MCFL_009LUP	FN:8	PRODUCER	26-Jun-2011 00:00	7710.0 FT	6046.5 FT
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Output DLIS Files

DEFAULT	AIT_ECS_TLD_MCFL_011PUP	FN:10	PRODUCER	26-Jun-2011 00:57
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Platform Express
ECS