



**TRIPLE
COMBO
LOG**

Company RITCHE EXPLORATION, INC.
Well STUCKY-GRABER TRUST #1
Field SUTTON TOWNSHIP EAST
County LANE
State KANSAS

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Location: API #: 15-101-22668-00-00
2408' FNL & 1392' FEL
S2/S2/NE
SEC 33 TWP 19S RGE 30W
Permanent Datum GROUND LEVEL Elevation 2904
Log Measured From KELLY BUSHING 11' A.G.L.
Drilling Measured From KELLY BUSHING
Other Services
CNL/CDL
DIL/MEL
SON
Elevation
K.B. 2915
D.F. 2913
G.L. 2904

Date	4/28/22
Run Number	ONE
Depth Driller	4730
Depth Logger	4729
Bottom Logged Interval	4727
Top Log Interval	3500
Casing Driller	8 5/8" @ 225
Casing Logger	225
Bit Size	7 7/8
Type Fluid in Hole	CHEMICAL MUD
Density / Viscosity	9.3/54
PH / Fluid Loss	10.0/6.4
Source of Sample	FLOWLINE
Rm @ Meas. Temp	1.7@70F
Rmt @ Meas. Temp	1.3@70F
Rmc @ Meas. Temp	2.04@70F
Source of Rmf / Rmc	MEASUREMENT
Rm @ BHT	.97@123F
Time Circulation Stopped	2 HOURS
Time Logger on Bottom	////
Maximum Recorded Temperature	123F
Equipment Number	3802
Location	HAYS, KANSAS
Recorded By	TJ DREILING
Witnessed By	KENT MATSON

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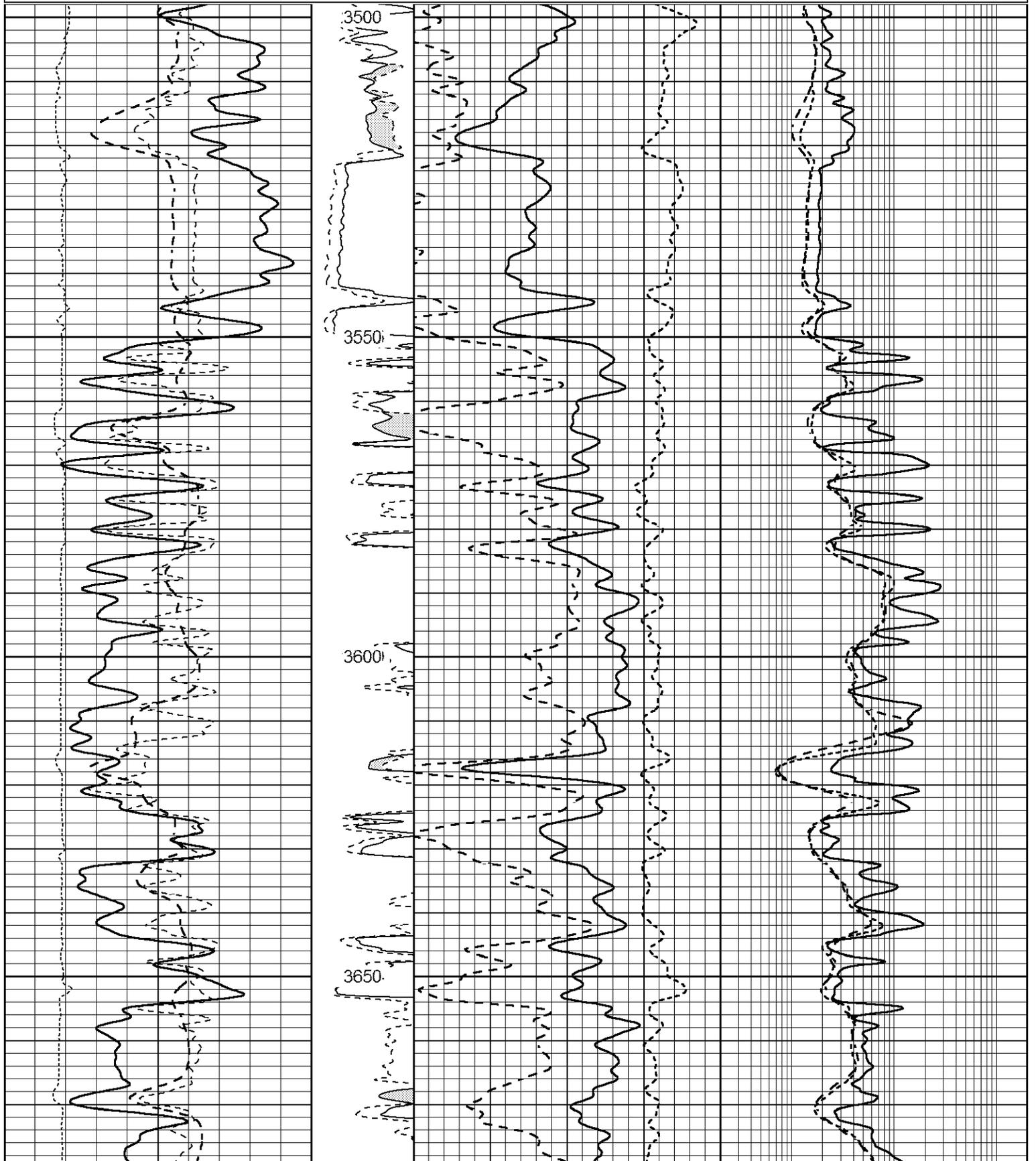
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

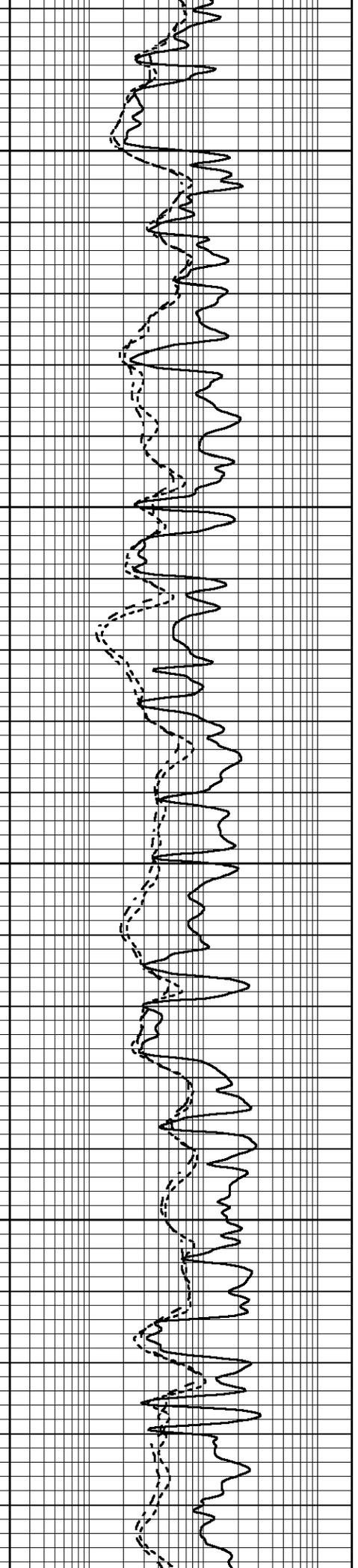
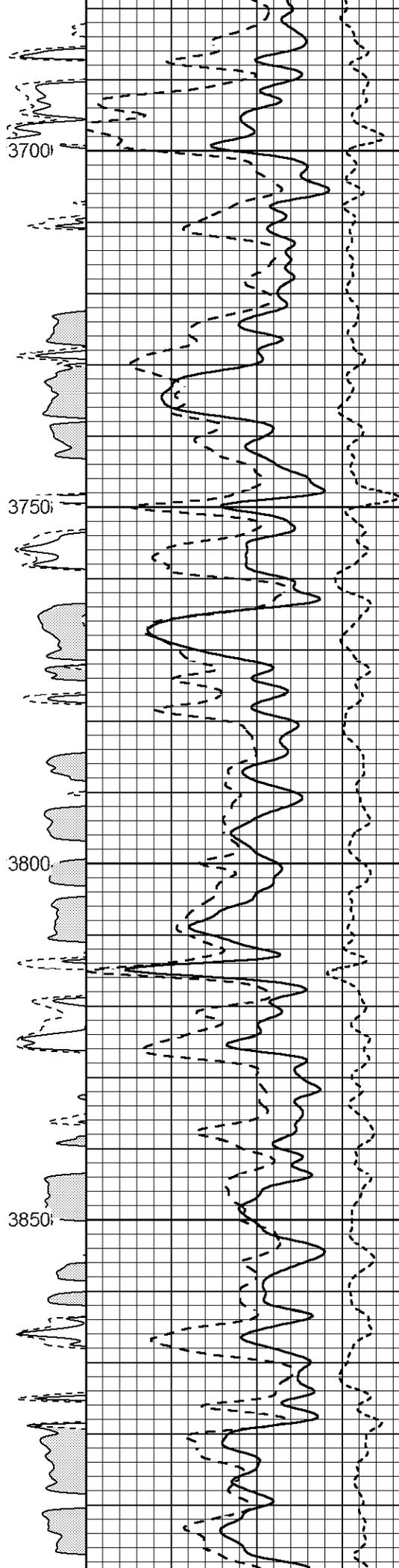
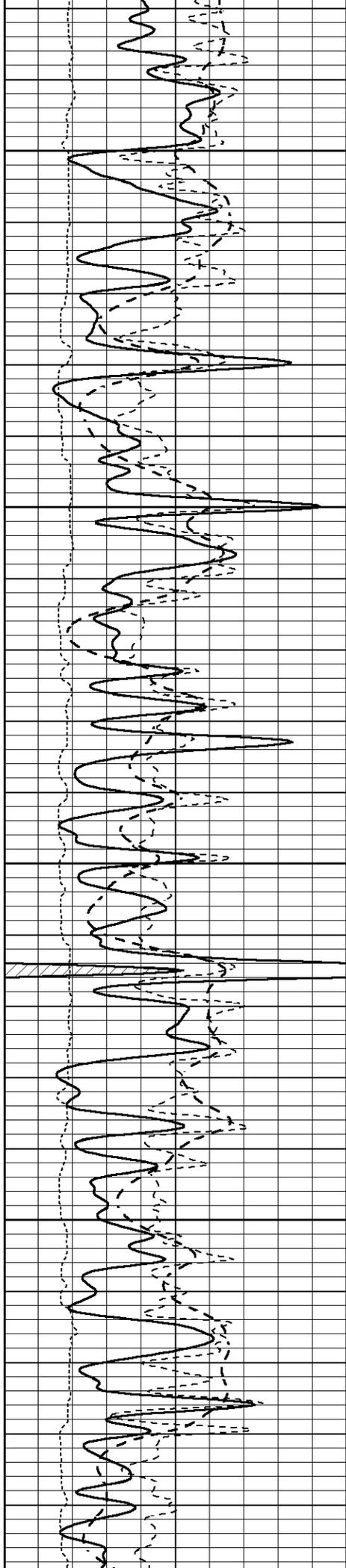
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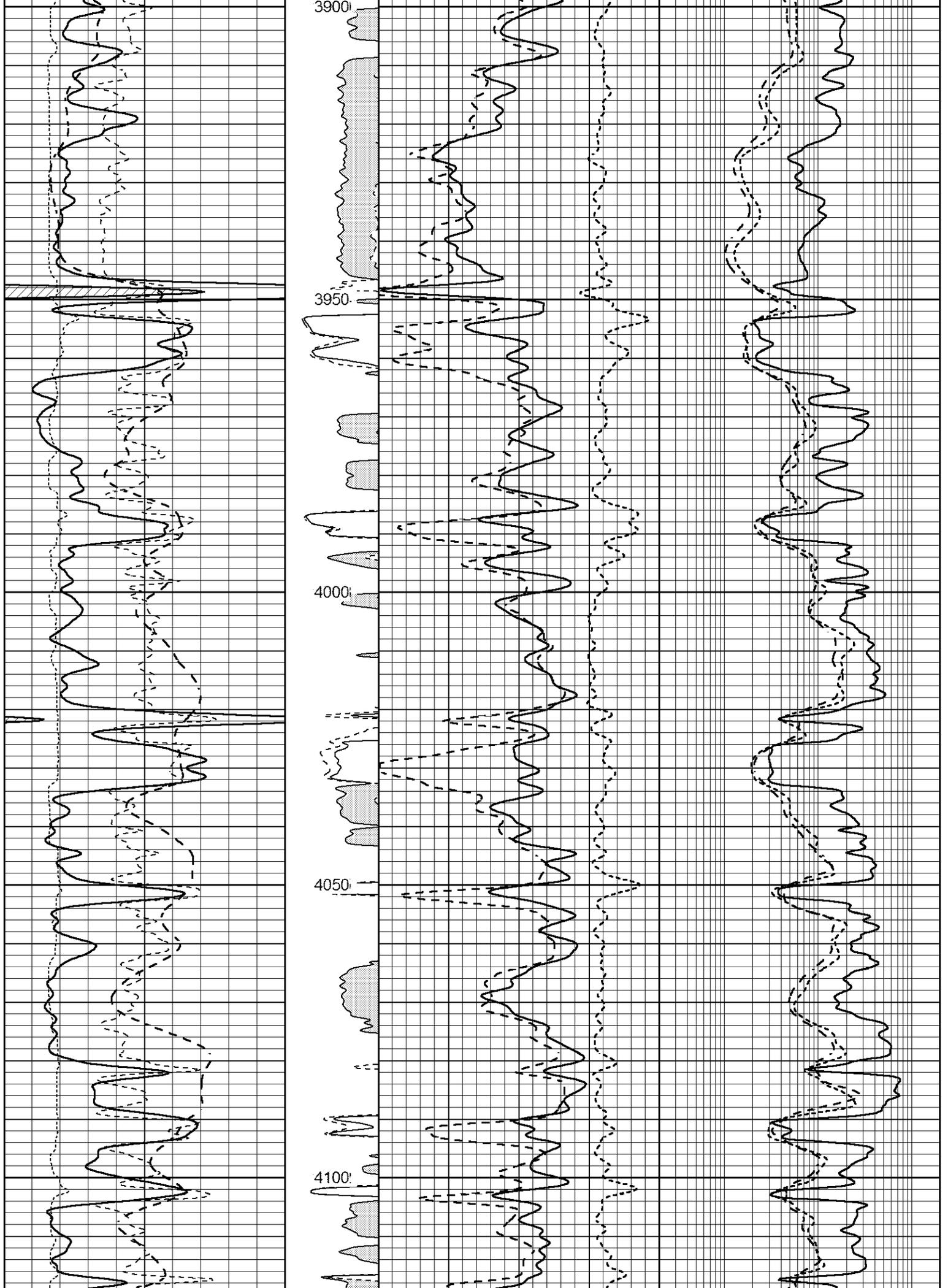
THANK YOU FOR USING ELI WIRELINE SERVICES, HAYS, KS. (785) 628-6395
DIRECTIONS
-DIGHTON KANSAS, -WEST 7 MILES TO DODGE RD,
-SOUTH 8 MILES TO RD. 70, -WEST 1/2 MILE,
-SOUTH INTO

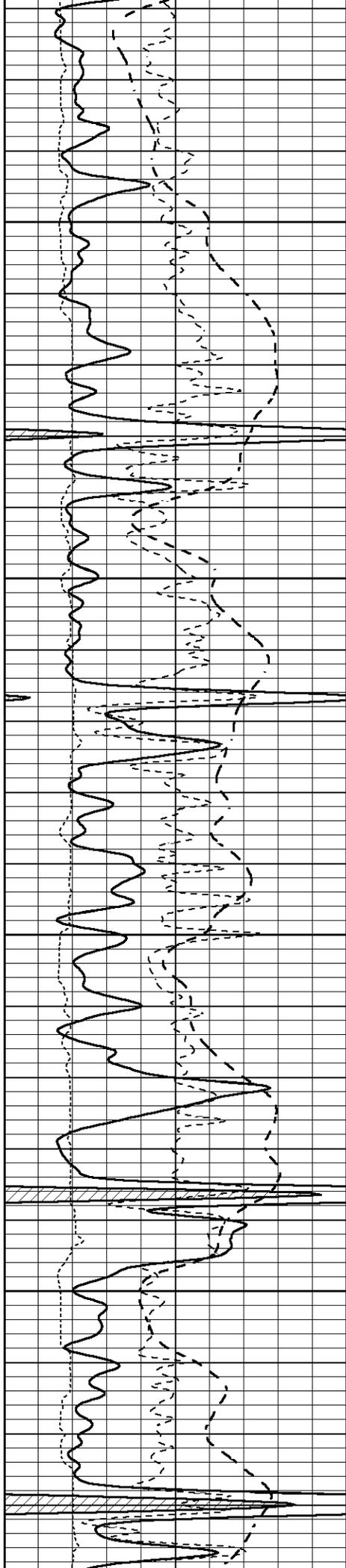
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Dataset Pathname passCOMB
Presentation Format _ritchiecomp
Dataset Creation Thu Apr 28 11:36:40 2022
Charted by Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150	MEL15	30	CN Porosity (pu)	-10	0.2	Deep Resistivity (Ohm-m)	2000
-100	SP (mV)	100	(Ohm-m)	30	Density Porosity (pu)	-10	Medium Resistivity		
-200	RxoRt	100	0	20	RHOC		0.2	(Ohm-m)	2000
6	MELCAL (in)	16	MEL20	-0.25 (g/cc) 0.25		Shallow Resistivity			
			(Ohm-m)			0.2 (Ohm-m) 2000			
			0						
			TBHV (ft3)						
			ABHV (ft3)						







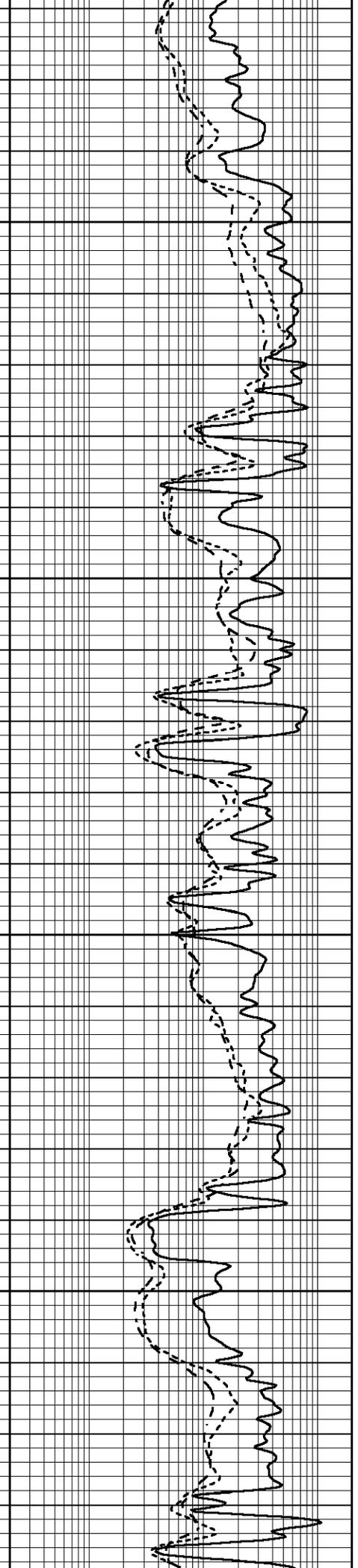
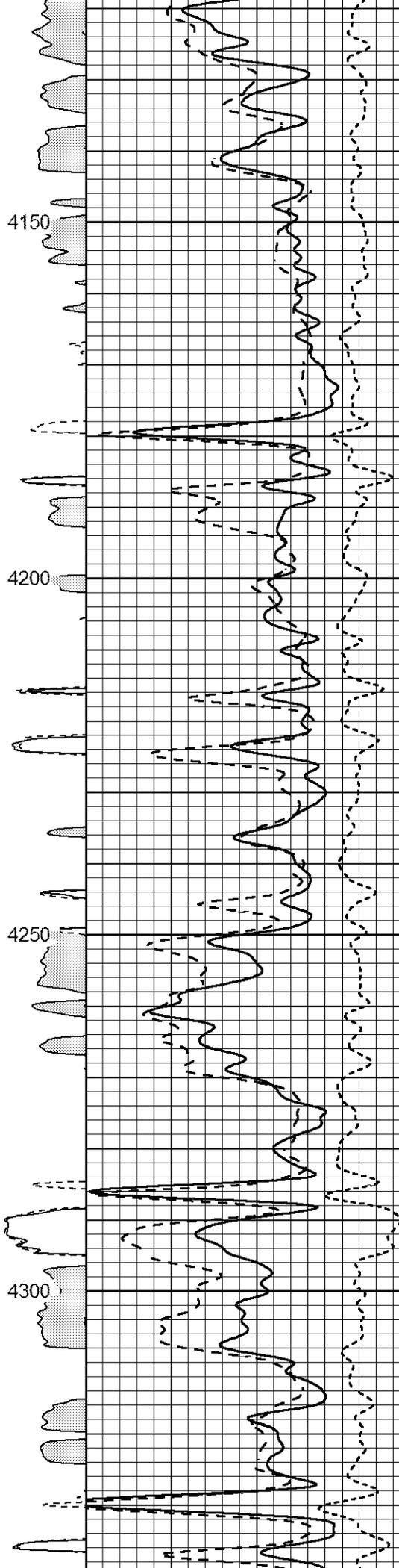


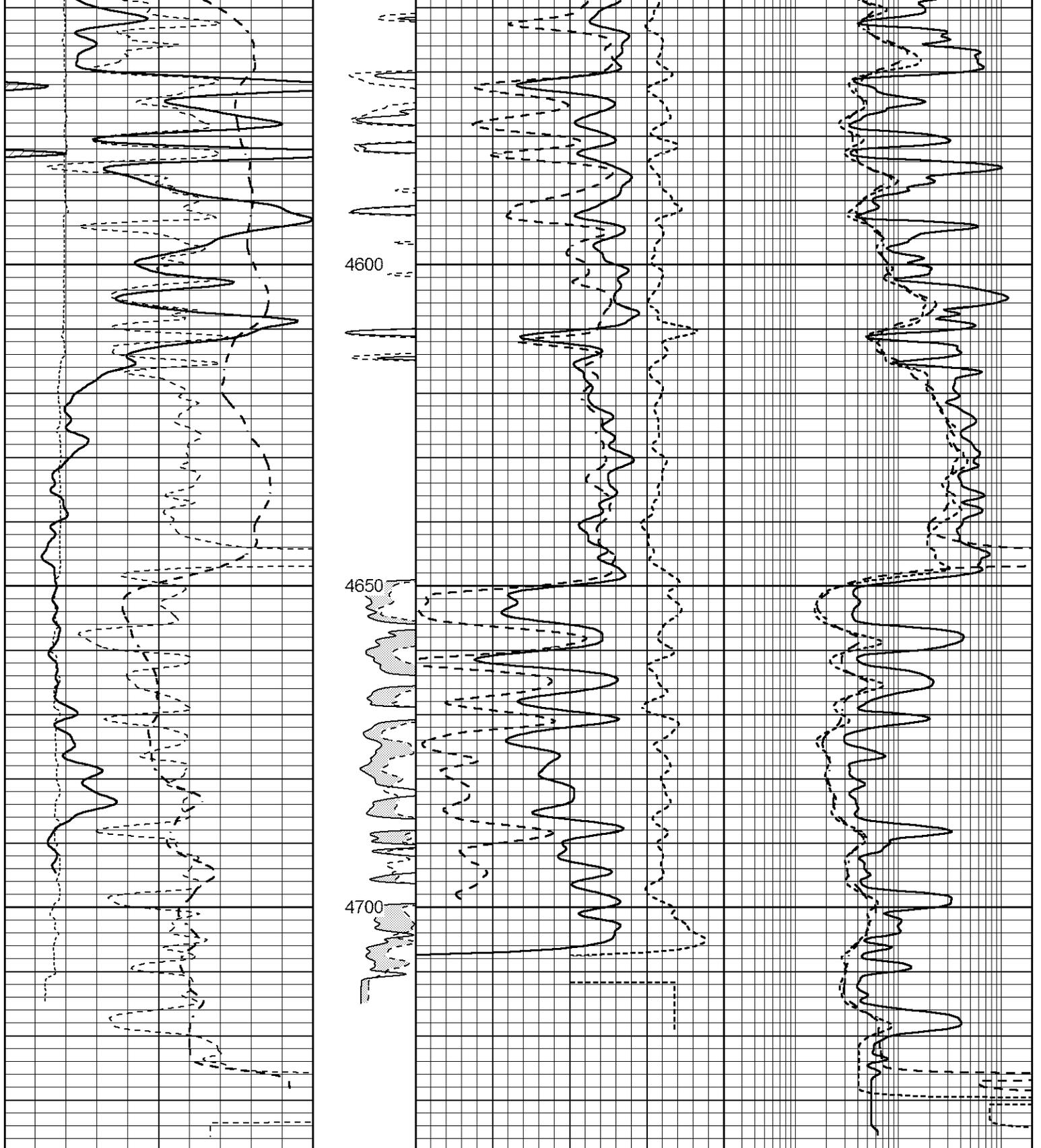
4150

4200

4250

4300





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			ABHV (ft3)						