Company	Palomino Petroleum, Inc.
Well	Blattner Unit #1
Field	Hummel
County	Hodgeman
State	Kansas

MICRO RESISTIVITY LOG

Company Palomino Petroleum, Inc.

Well Blattner Unit #1

Field Hummel

County Hodgeman **State** Kansas

Location: API # : 15 083 21942

2448' FSL & 2287' FEL

SEC 30 TWP 21S RGE 24W

Other Services
CDNL
DIL

Permanent Datum Ground Level Elevation 2371'
Log Measured From KB 6' AGL
Drilling Measured From KB

Elevation
K.B. 2379'
D.F. 2378'
G.L. 2371'

Date	8-25-17		
Run Number	Two		
Depth Driller	4660'		
Depth Logger	4484'		
Bottom Logged Interval	4470'		
Top Log Interval	3500'		
Casing Driller	212'		
Casing Logger	212'		
Bit Size	7 7/8"		
Type Fluid in Hole	Chemical		
Density / Viscosity	9.05/49		
pH / Fluid Loss	8.5/12.8		
Source of Sample	Pit		
Rm @ Meas. Temp	0.6@84degf		
Rmf @ Meas. Temp	0.48@84degf		
Rmc @ Meas. Temp	0.77@84degf		
Source of Rmf / Rmc	Calculated		
Rm @ BHT	0.42@120degf		
Time Circulation Stopped	6:00 a.m.		
Time Logger on Bottom	10:45 a.m.		
Maximum Recorded Temperature	120degf		
Equipment Number	T-729		
Location	Hays, KS		
Recorded By	C.Patterson		
Witnessed By	Mr. Ryan Seib		

<<< Fold Here >>>

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.

Comments

South out of Ness City into hodgeman county to V Rd., West on V Rd. 1 mi.to 217 Rd., Then 1 mi, South to U Rd., Then 2mi. West to 215 Rd., Then 1 mi. South to T Rd., Then 1 1/2 mi. West on T Rd., Northwest Into

Thanks for using Gemini Wireline LLC
785-625-1182

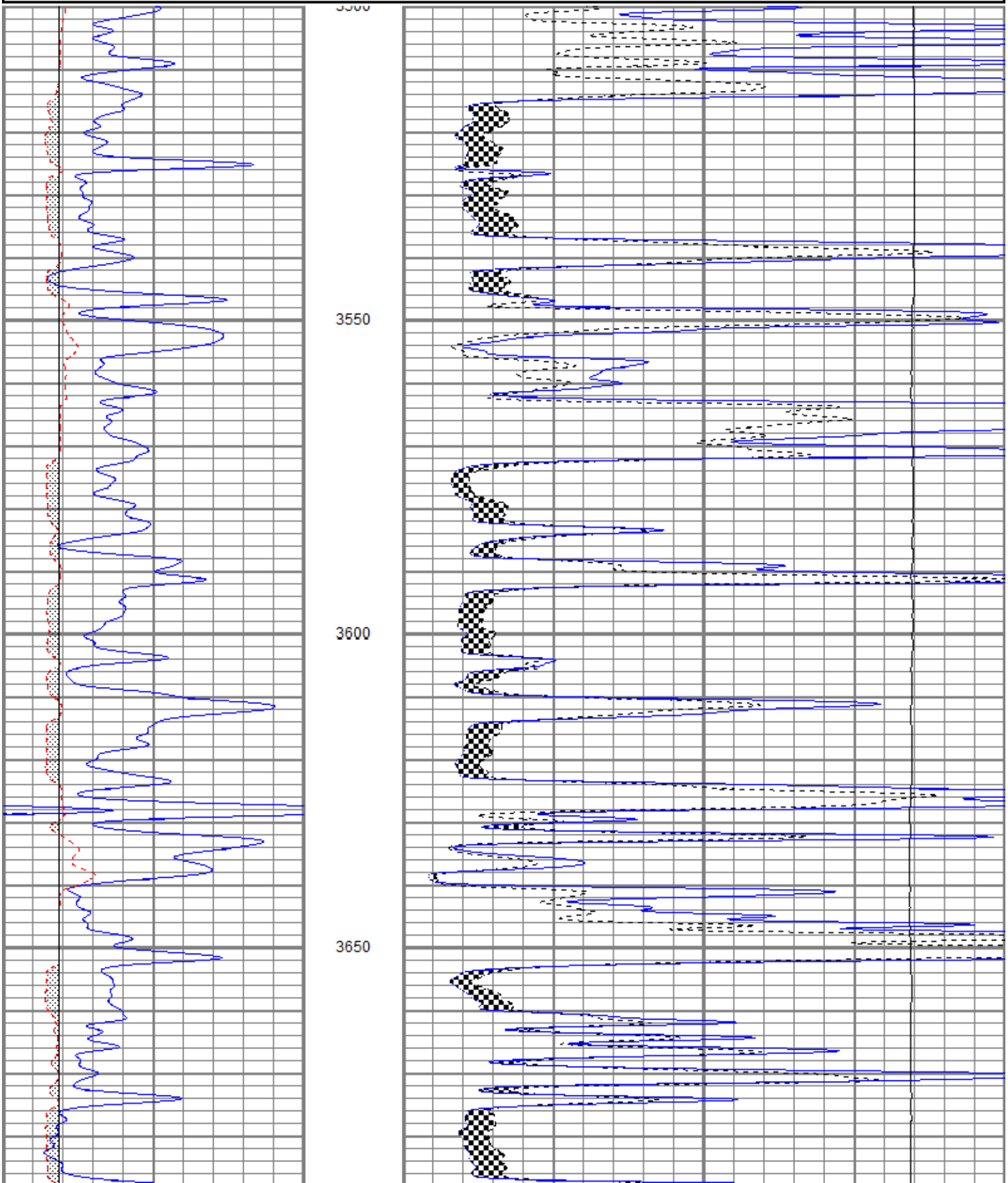
(COULDN'T GET TO BOTTOM OR OPEN CALIPER IN WASHOUT)
(& NO REPEAT RAN DO TO HOLE CONDITIONS)

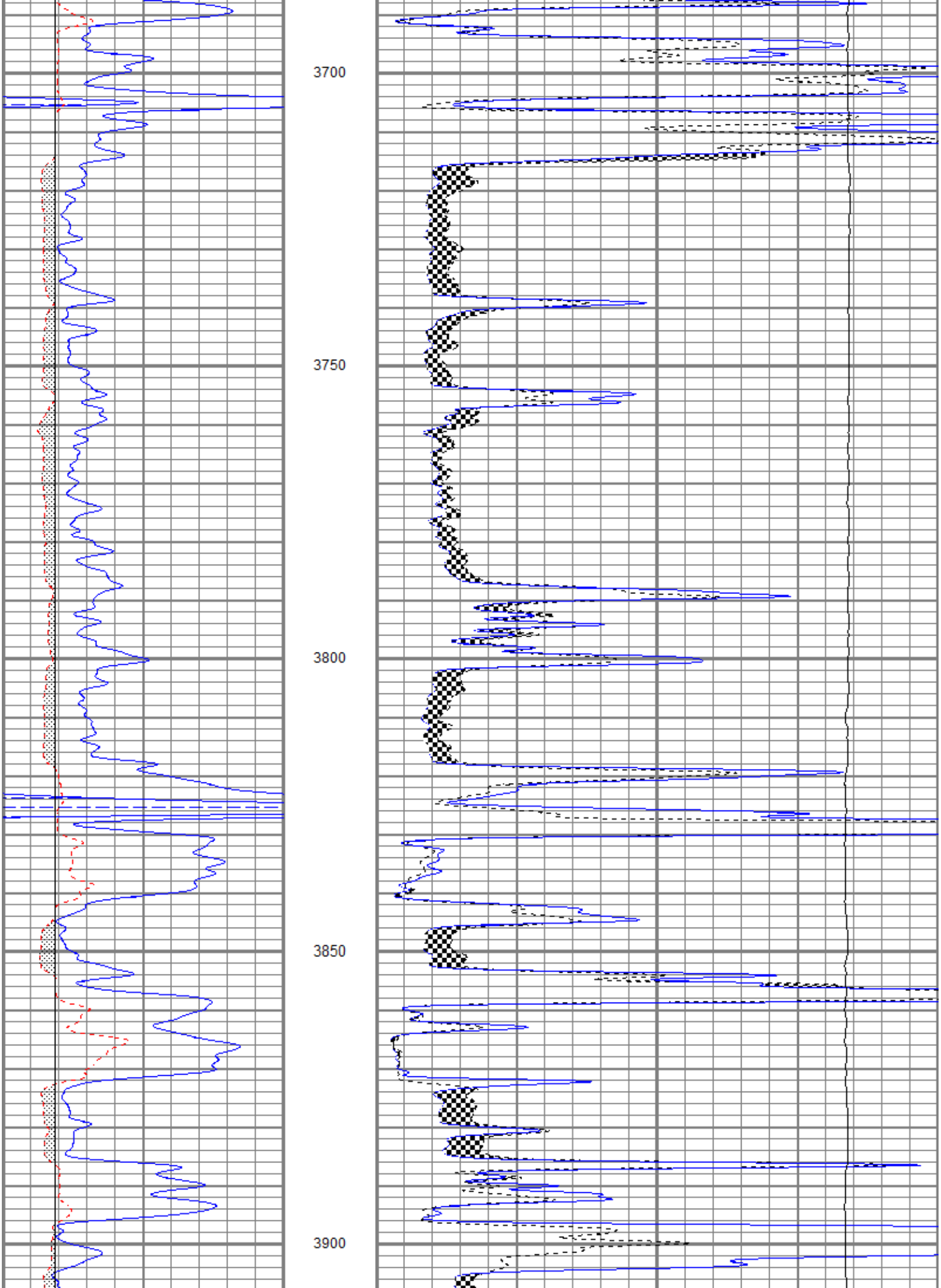
MAIN PASS

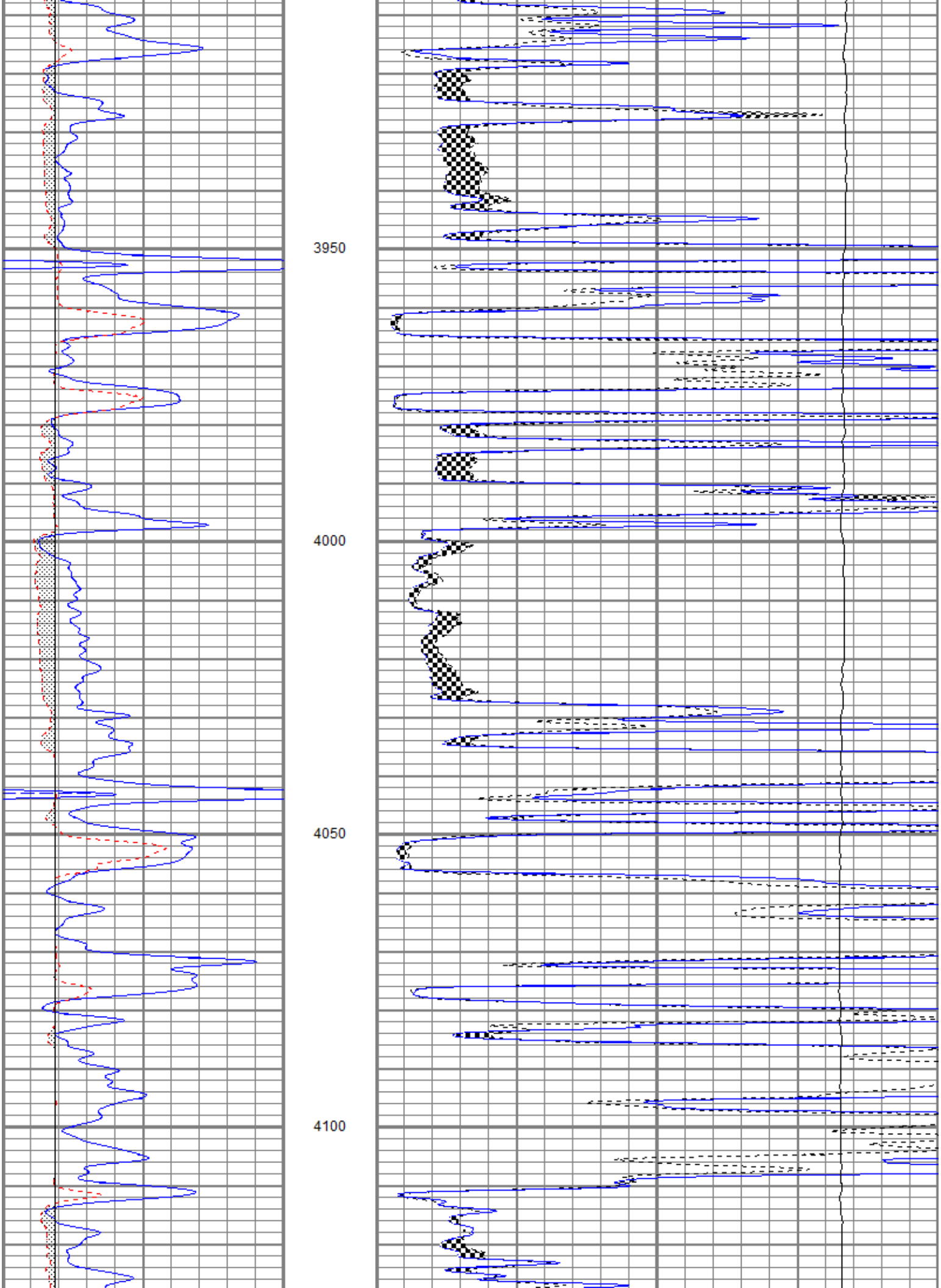
Database File	ppblattnerunit#1oh.db
Dataset Pathname	pass4.1
Presentation Format	kml
Dataset Creation	Fri Aug 25 11:29:04 2017
Charted by	Depth in Feet scaled 1:240

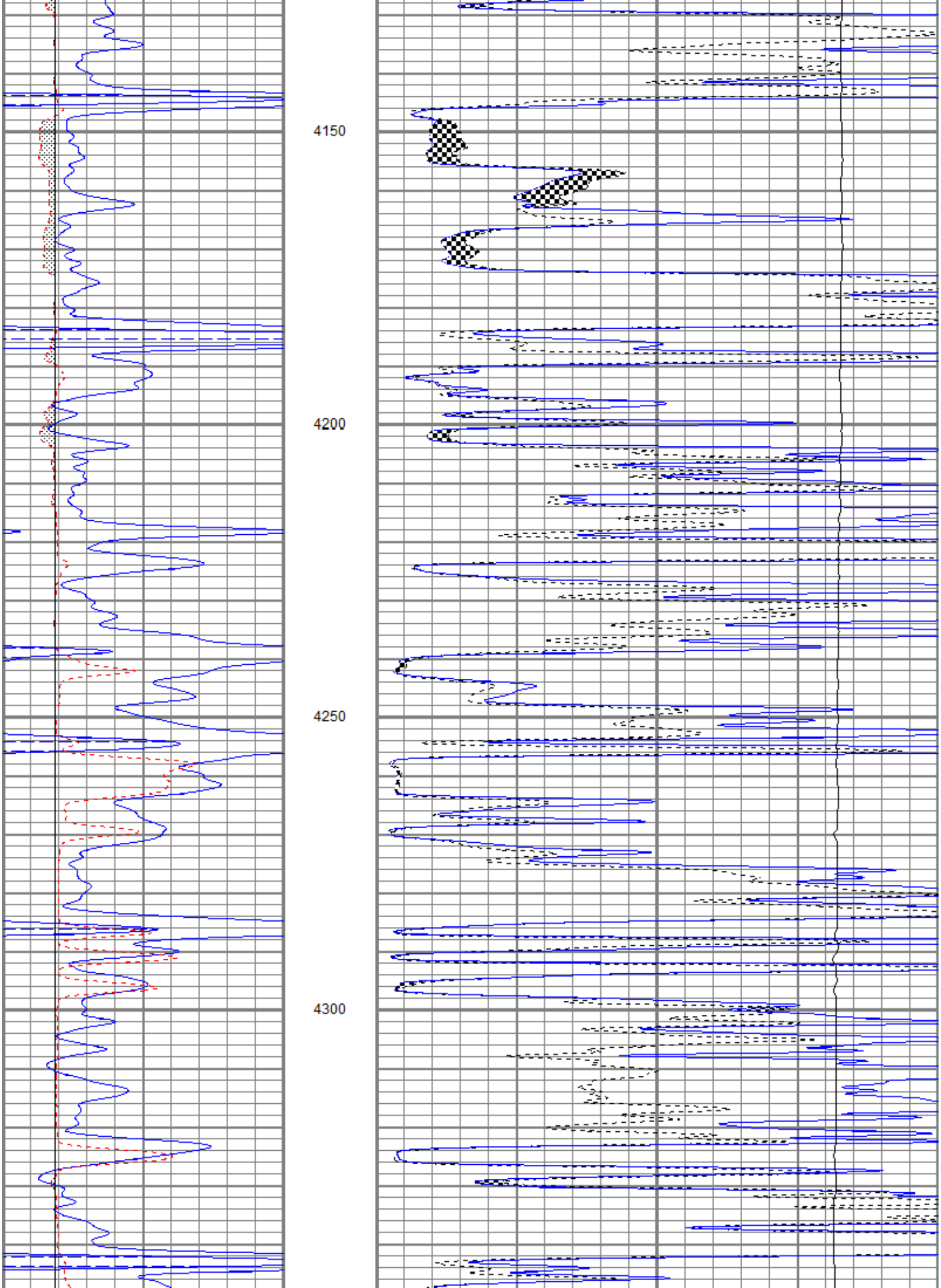
0	GR (GAPI)	150
6	MCAL (in)	16
6	BOREID (in)	16

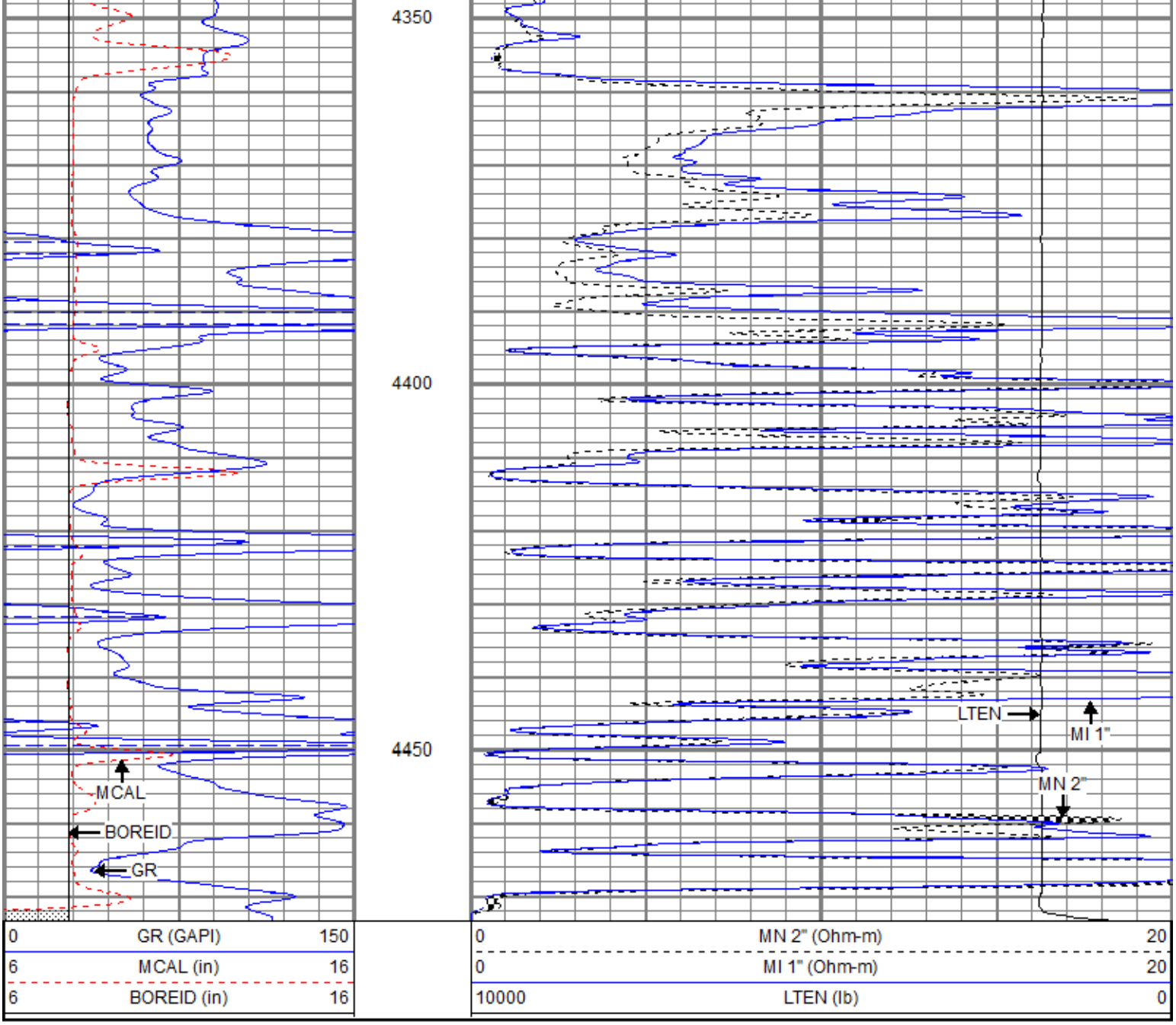
0	MN 2" (Ohm-m)	20
0	MI 1" (Ohm-m)	20
10000	LTEN (lb)	0




3700
3750
3800
3850
3900


3950
4000
4050
4100


4150
4200
4250
4300



Calibration Report

Database File	ppblattnerunit#1oh.db
Dataset Pathname	pass4.1
Dataset Creation	Fri Aug 25 11:29:04 2017

Microlog Calibration Report

Serial-Model:	012-Pengo
Performed:	Fri Aug 25 10:50:18 2017

	Readings			References			Results	
	Zero	Cal		Zero	Cal		m	b
Normal	0.0040	0.4393	V	0.0000	10.0000	Ohm-m	22.9772	-0.0928
Inverse	0.0036	0.5609	V	0.0000	6.5000	Ohm-m	11.6620	-0.0416
Caliper	1.9822	4.3628	V	7.2500	14.0000	in	2.8355	1.6294

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			CHD-None	0.75	1.50	5.00

MCAL MI MN	1.30 1.30 1.30		ML-Pengo (012)	6.97	3.50	100.00

Dataset: ppblattnerunit#1oh.db: field/well/run1/pass4.1
Total length: 7.72 ft
Total weight: 105.00 lb
O.D.: 3.50 in