



MICRO LOG

Company	C. G. OIL, INC.		
Well	WEIGEL #1 OWWO		
Field	AIR BASE		
County	ELLIS	State	KANSAS
Location:	2310' FNL & 2310' FVL SE - SE - NW		API # : 15-051-00756-0001
Permanent Datum	GROUND LEVEL	Elevation	1944
Log Measured From	KELLY BUSHING 10' A.G.L.	Other Services	CDL/CNL
Drilling Measured From	KELLY BUSHING	DIL	
Date	10/24/18	SEC 22 TWP 13S RGE 16W	Elevation K.B. 1954 D.F. 1952 G.L. 1944
Run Number	TWO		
Depth Driller	3438		
Depth Logger	3438		
Bottom Logged Interval	3436		
Top Log Interval	2800		
Casing Driller	8 5/8"@239'		
Casing Logger	243		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 11,200 PPM	
Density / Viscosity	8.71110		
pH / Fluid Loss	9.5/12.8		
Source of Sample	FLOWLINE		
Rim @ Meas. Temp	.950@70F		
Rmf @ Meas. Temp	.713@70F		
Rmc @ Meas. Temp	1.14@70F		
Source of Rmf / Rmc	MEASUREMENT		
Rim @ BHT	.599@111F		
Time Circulation Stopped	3.5 HOURS		
Time Logger on Bottom	1:30 P.M.		
Maximum Recorded Temperature	111F		
Equipment Number	922339		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	ROGER FISHER		
	RON SCHMIDTBERGER	TERRY PIESKER	

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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.

Comments

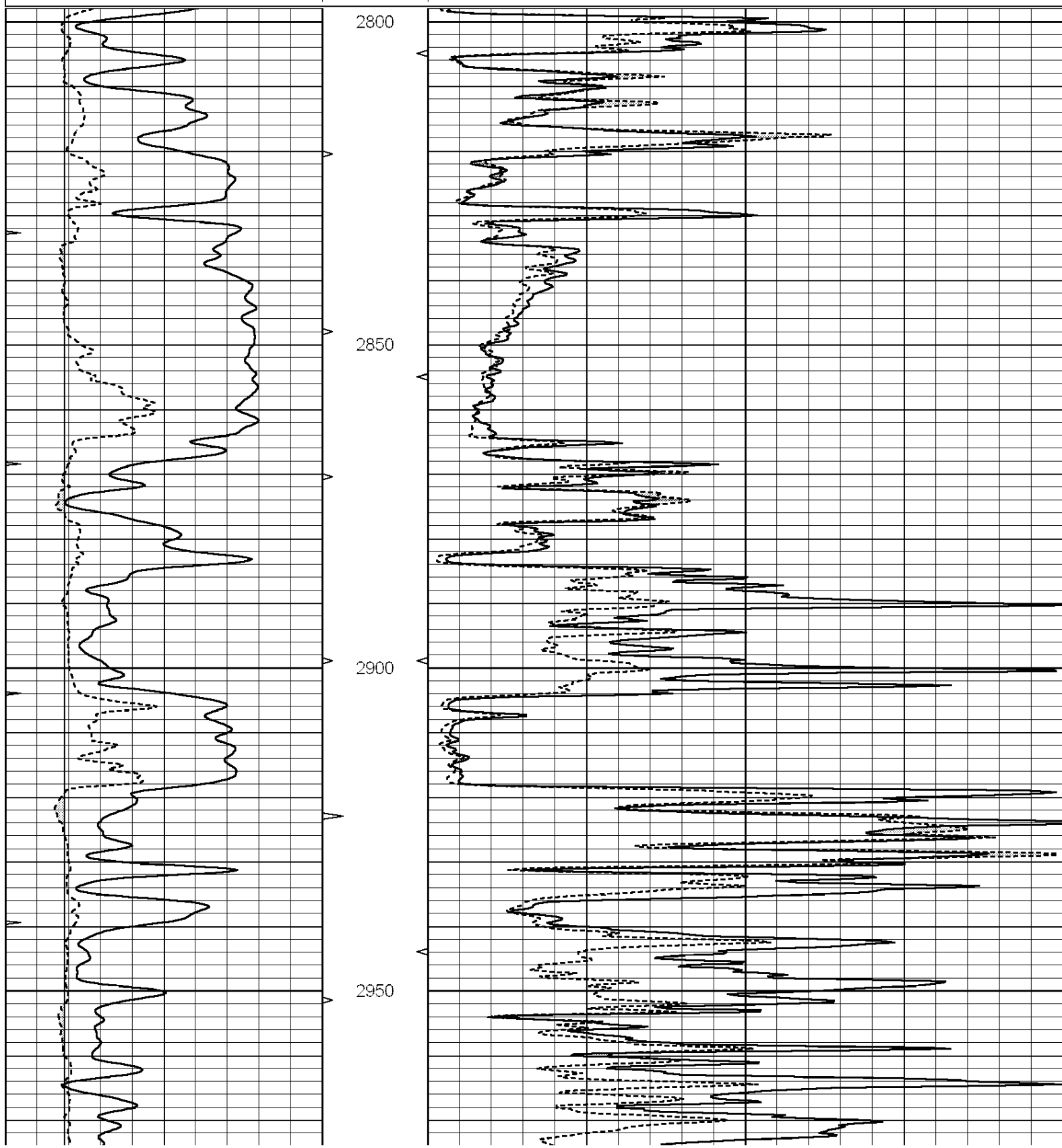
THANK YOU FOR USING ELI WIRELINE HAYS, KANSAS (785) 628-6395
DIRECTIONS
VICTORIA, KS., & I-70, N. TO "FAIRGROUND RD.", 3 1/4E., S. INTO

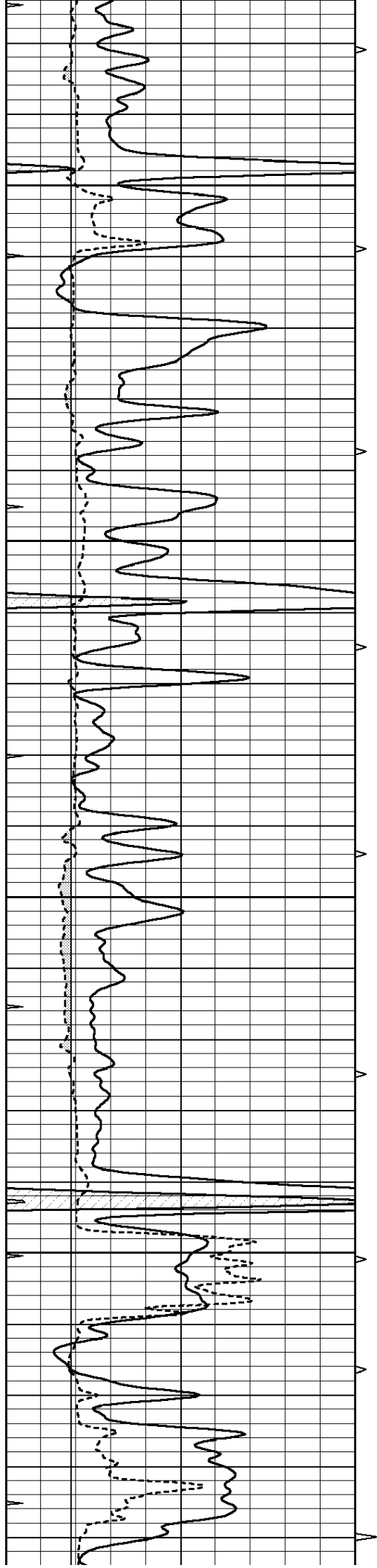


MAIN SECTION

Database File: 2947ddn.db
Dataset Pathname: pass6.5
Presentation Format: micro
Dataset Creation: Wed Oct 24 14:15:35 2018
Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3)	0	MEL 20 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3)	10		



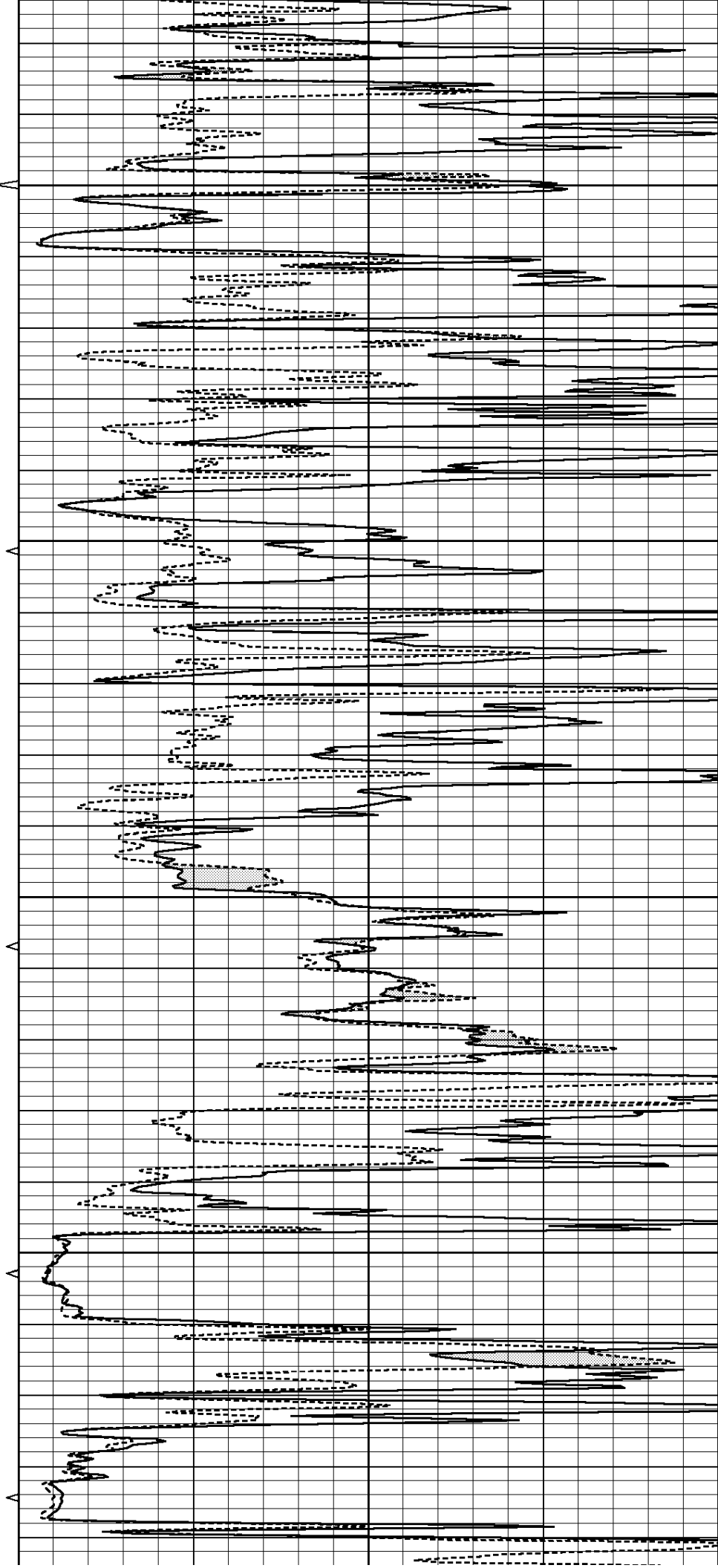


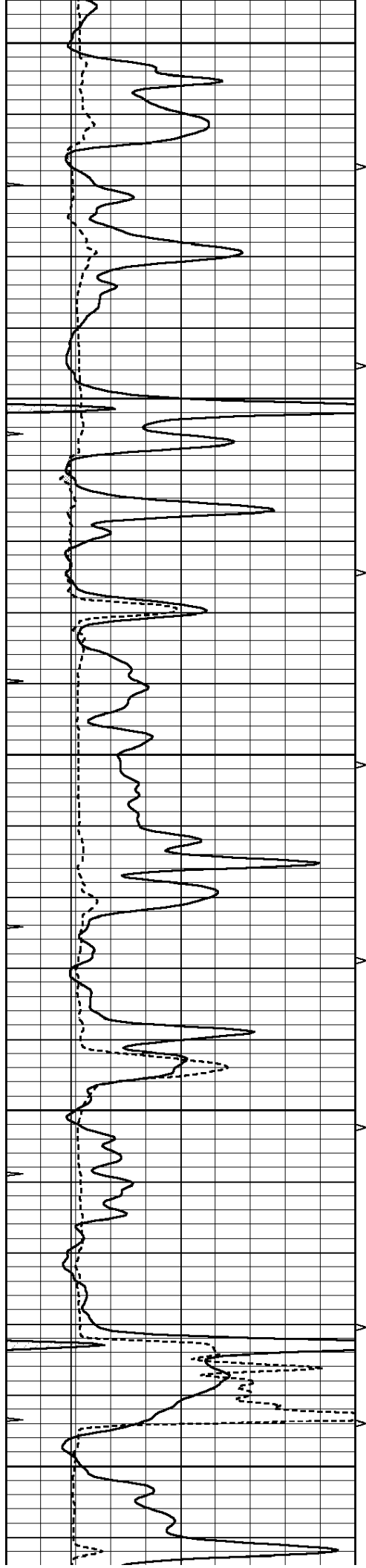
3000

3050

3100

3150





3200

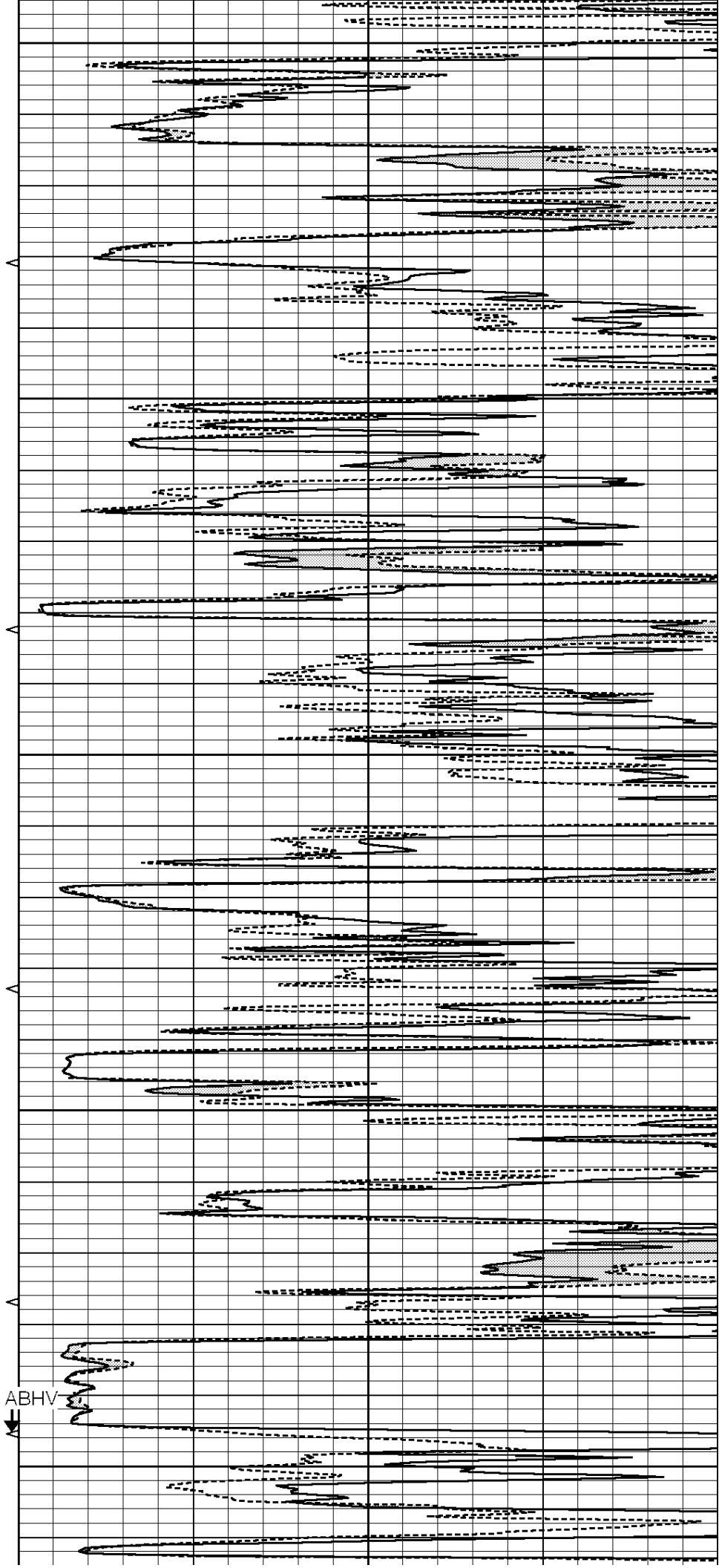
3250

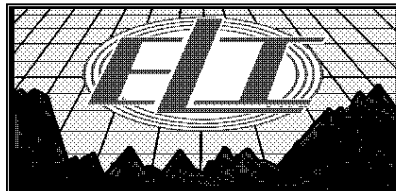
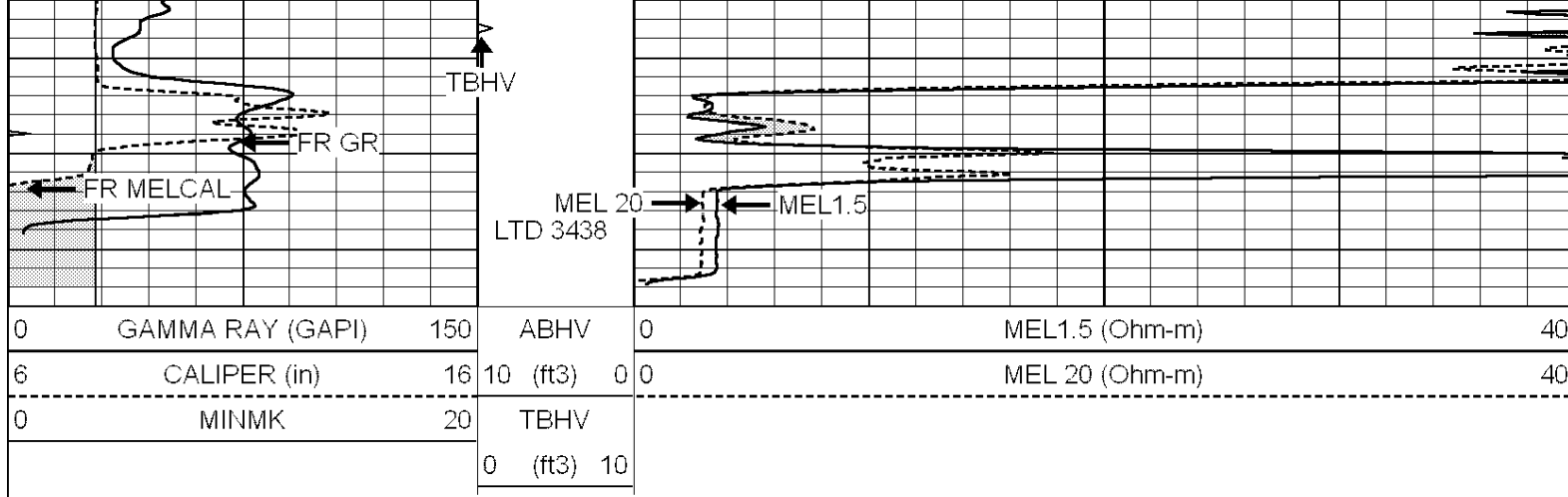
3300

3350

3400

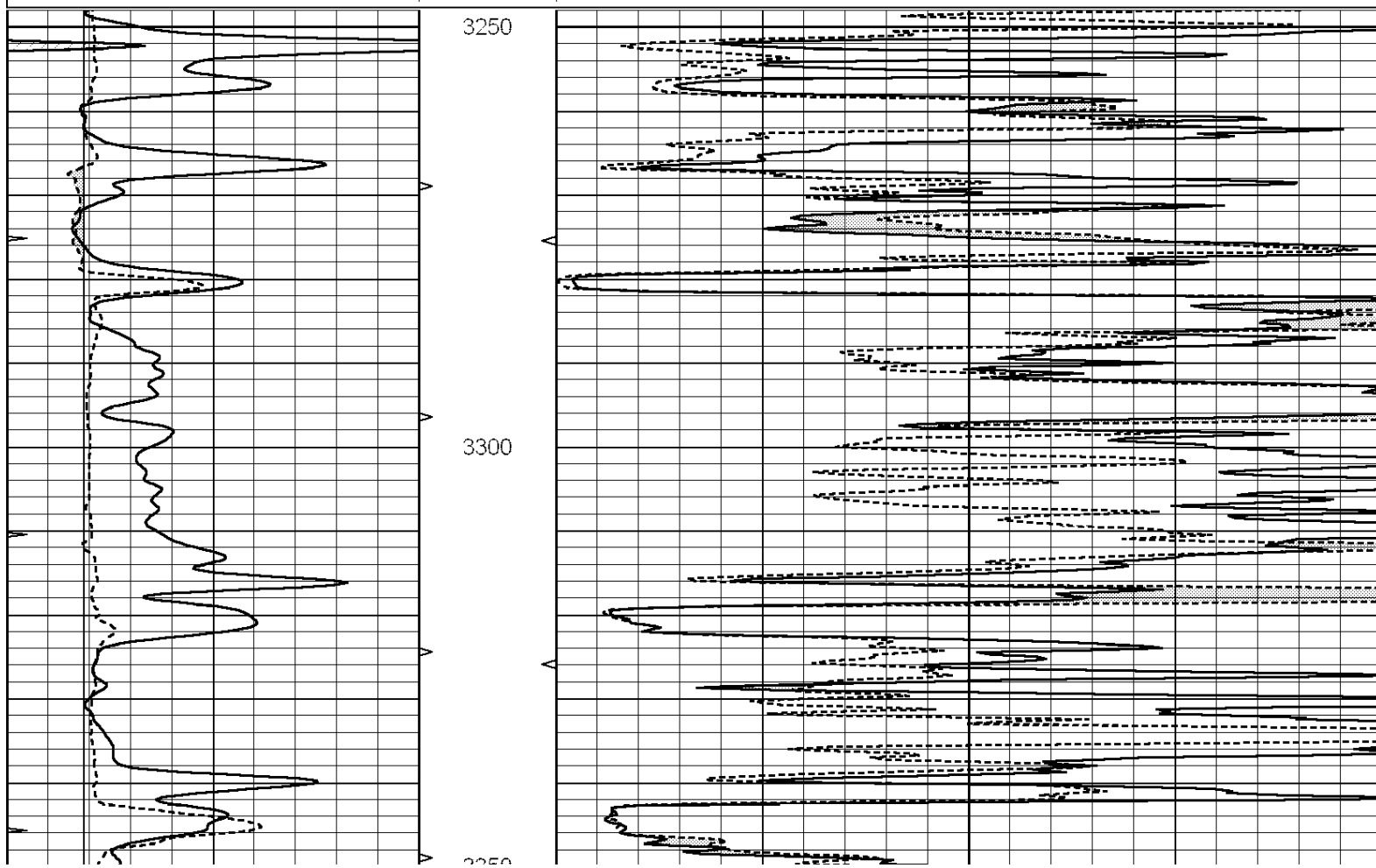
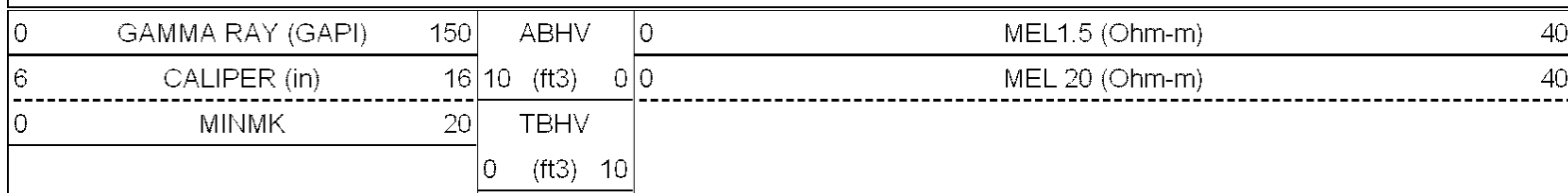
5.5" ABHV

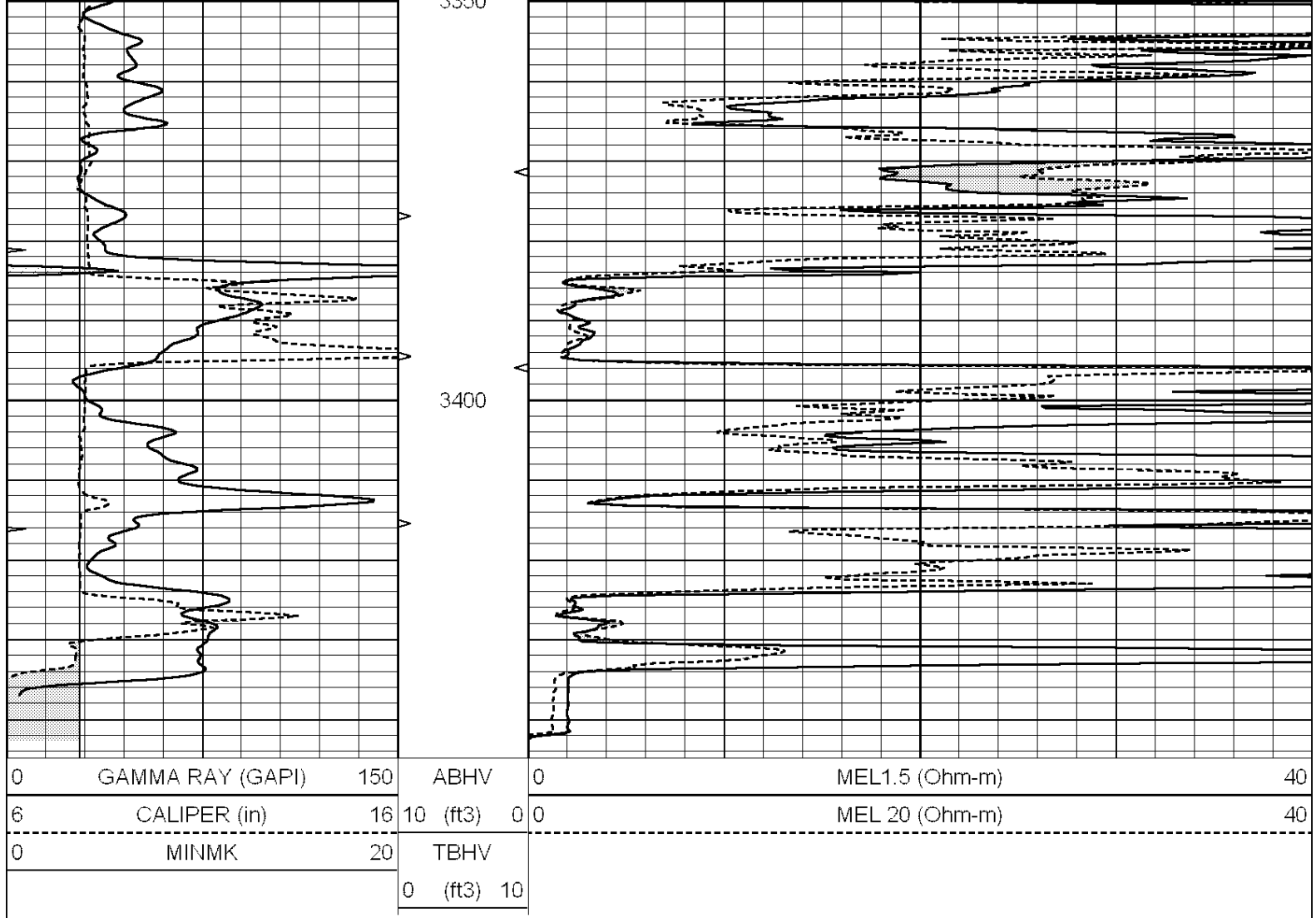




REPEAT SECTION

Database File: 2947ddn.db
 Dataset Pathname: pass5.6
 Presentation Format: micro
 Dataset Creation: Wed Oct 24 13:45:22 2018 by Calc SOC 120430
 Charted by: Depth in Feet scaled 1:240





Calibration Report

Database File: 2947ddn.db
 Dataset Pathname: pass6.5
 Dataset Creation: Wed Oct 24 14:15:35 2018

MICRO Calibration Report

Serial Number:	070912	
Tool Model:	ProbeN	
Performed:	Wed Oct 24 13:45:36 2018	
Caliper Calibration:	Gain=3.902	Offset=0.287
References	Low Cal	High Cal
Readings	7.700	18.000
	1.900	4.540
1.5" Calibration:	Gain=35.000	Offset=0.500
References	Low Cal	High Cal
Readings	0.000	20.000
	0.002	1.239
2" Calibration:	Gain=68.000	Offset=-0.500
References	Low Cal	High Cal
Readings	0.000	20.000
	0.003	1.075

Gamma Ray Calibration Report

Serial Number:	070559
Tool Model:	OPEN_GR
Performed:	Tue Oct 09 23:33:12 2018

Calibrator Value:	1.0	GAPI
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Background Reading:	0.0	cps
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Calibrator Reading:	1.0	cps
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Sensitivity:	0.2400	GAPI/cps
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