

MICRO LOG

Company		MAI OIL OPERATIONS	
Well		KULTGEN #17	
Field		CHEYENNE VIEW	
County		BARTON	
State		KANSAS	
Location:		AP1 # : 15-009-26218-00-00	
Permanent Datum		2024 FNL & 672 FWL	
Log Measured From		GROUND LEVEL Elevation 1809'	
Drilling Measured From		SEC 12 TWP 19S RGE 12W KELLY BUSHING 8' A.G.L. KELLY BUSHING Elevation K.B. 1817 D.F. 1815 G.L. 1809	
Date		06/07/18	
Run Number		TWO	
Depth Driller		3465	
Depth Logger		3469	
Bottom Logged Interval		3467	
Top Log Interval		2650	
Casing Driller		8 5/8 @ 366	
Casing Logger		366	
Bit Size		7 7/8"	
Type Fluid in Hole		CHEMICAL MUD	
Density / Viscosity		9.0/51	
pH / Fluid Loss		10.5/8.0	
Source of Sample		FLOWLINE	
Rm @ Meas. Temp		.50 @ 80	
Rmt @ Meas. Temp		.36 @ 80	
Rmc @ Meas. Temp		.60 @ 80	
Source of Rmt / Rmc		MEASURED	
Rm @ BHT		.36 @ 111	
Time Circulation Stopped		2 HOURS	
Time Logger on Bottom		///	
Maximum Recorded Temperature		111F	
Equipment Number		4010	
Location		HAYS, KANSAS	
Recorded By		GUS PFANENSTIEL	
Witnessed By		WYATT URBAN	

<<< 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.

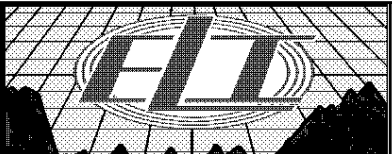
Comments

THANK YOU FOR USING ELI WIRELINE, HAYS, KS. (785) 628-6395

DIRECTIONS

GREAT BEND EAST TO SOUTH WINDS YARD

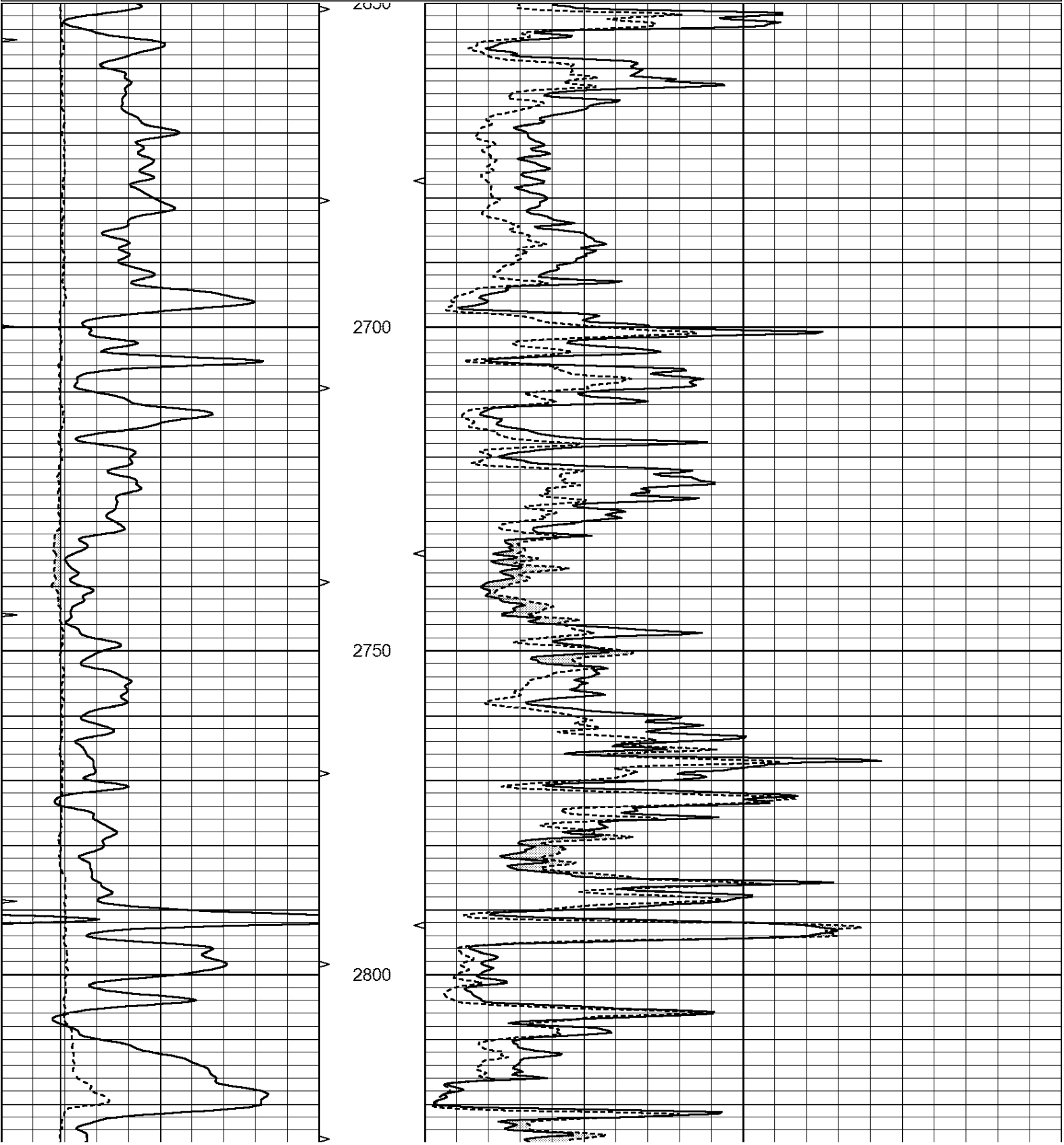
4 NORTH, EAST INTO

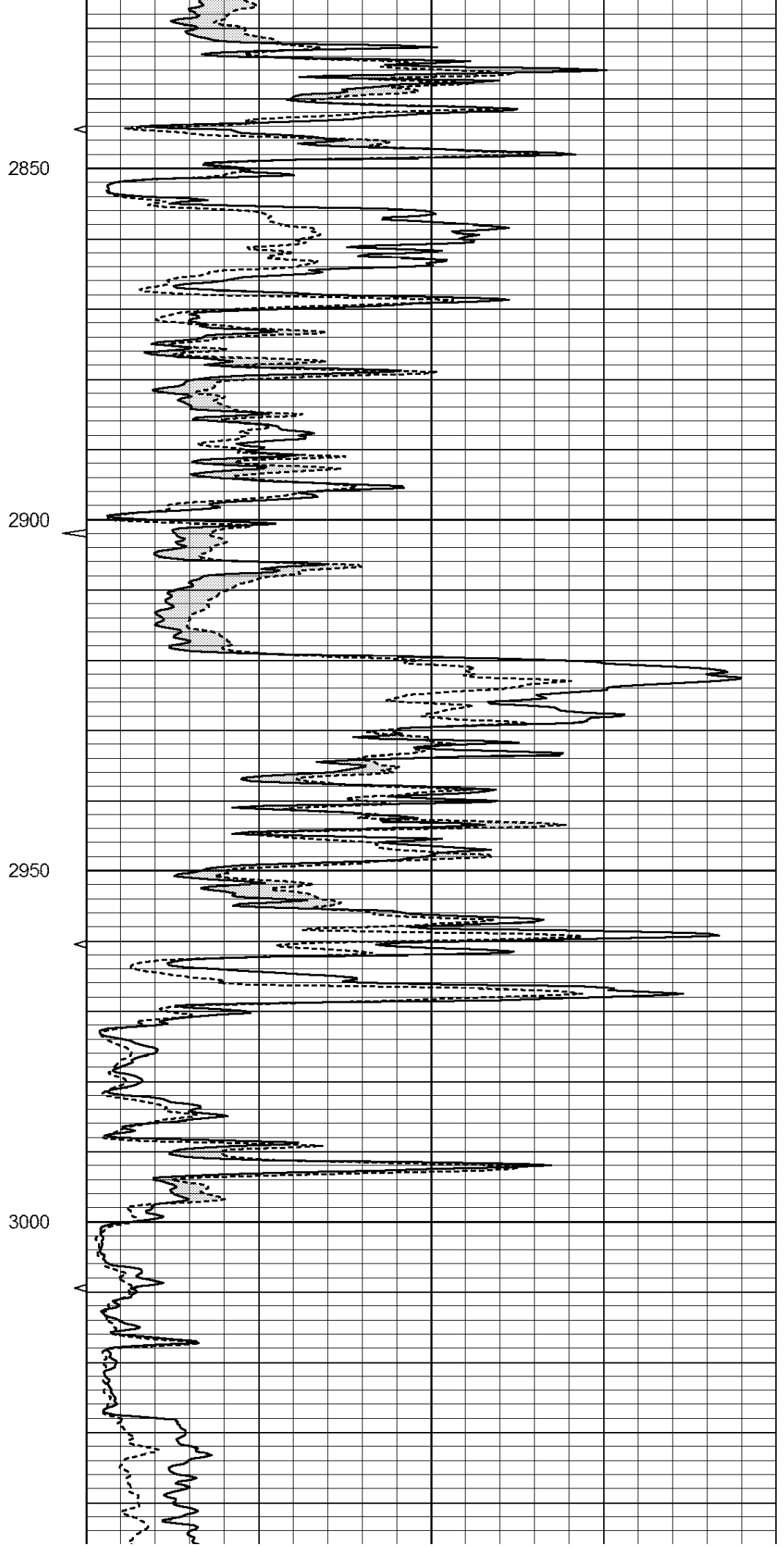
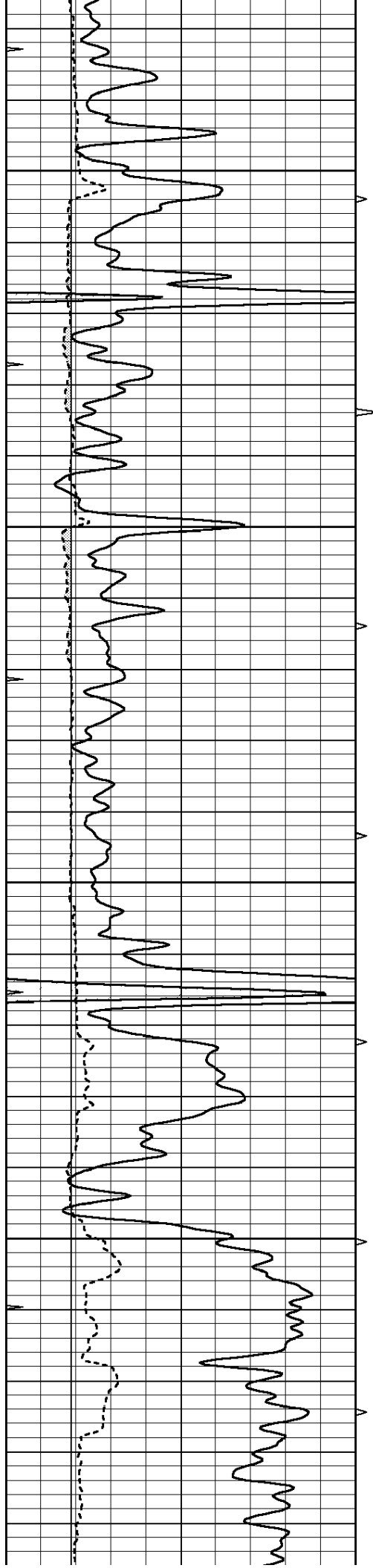


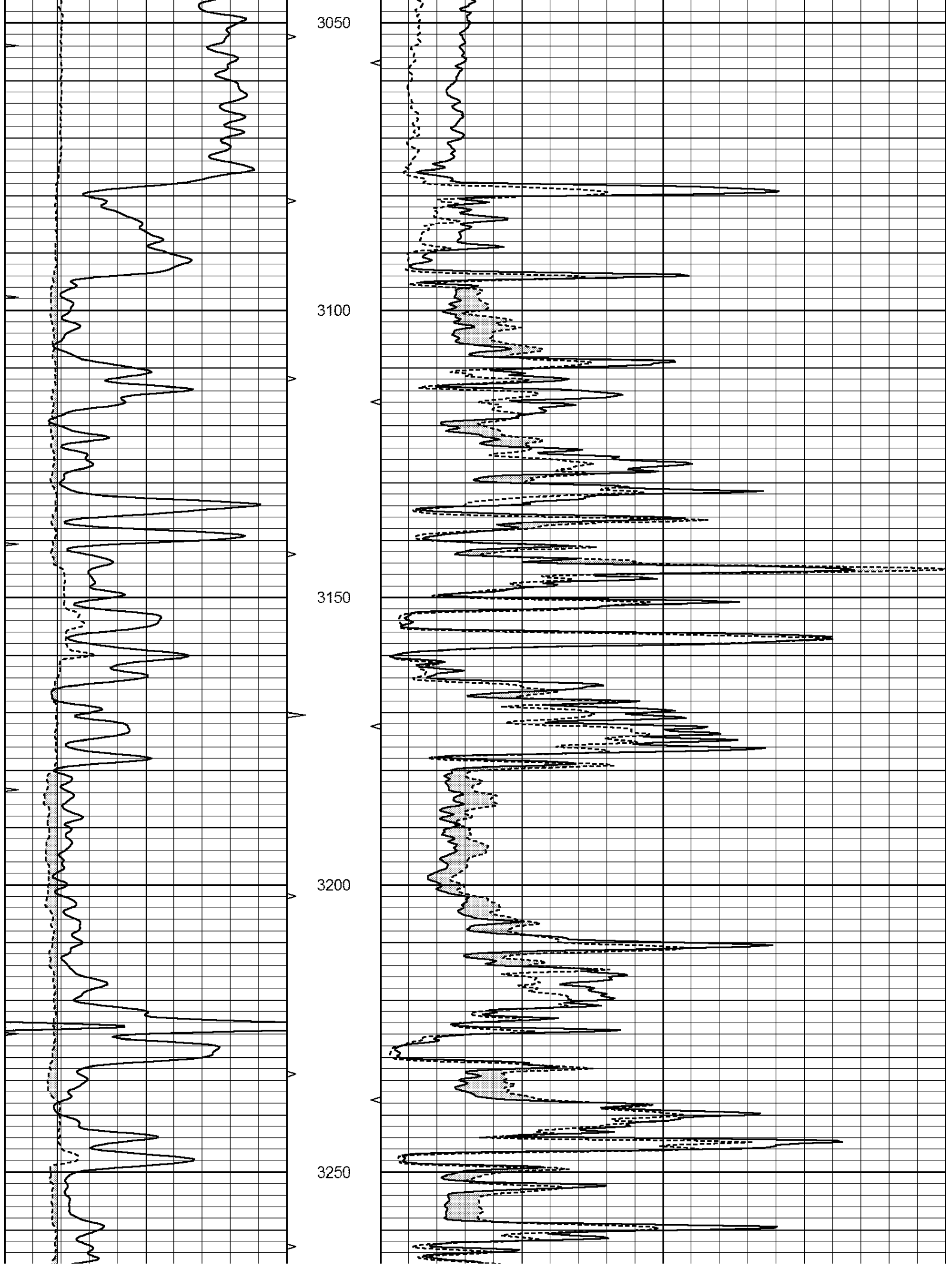
MAIN PASS

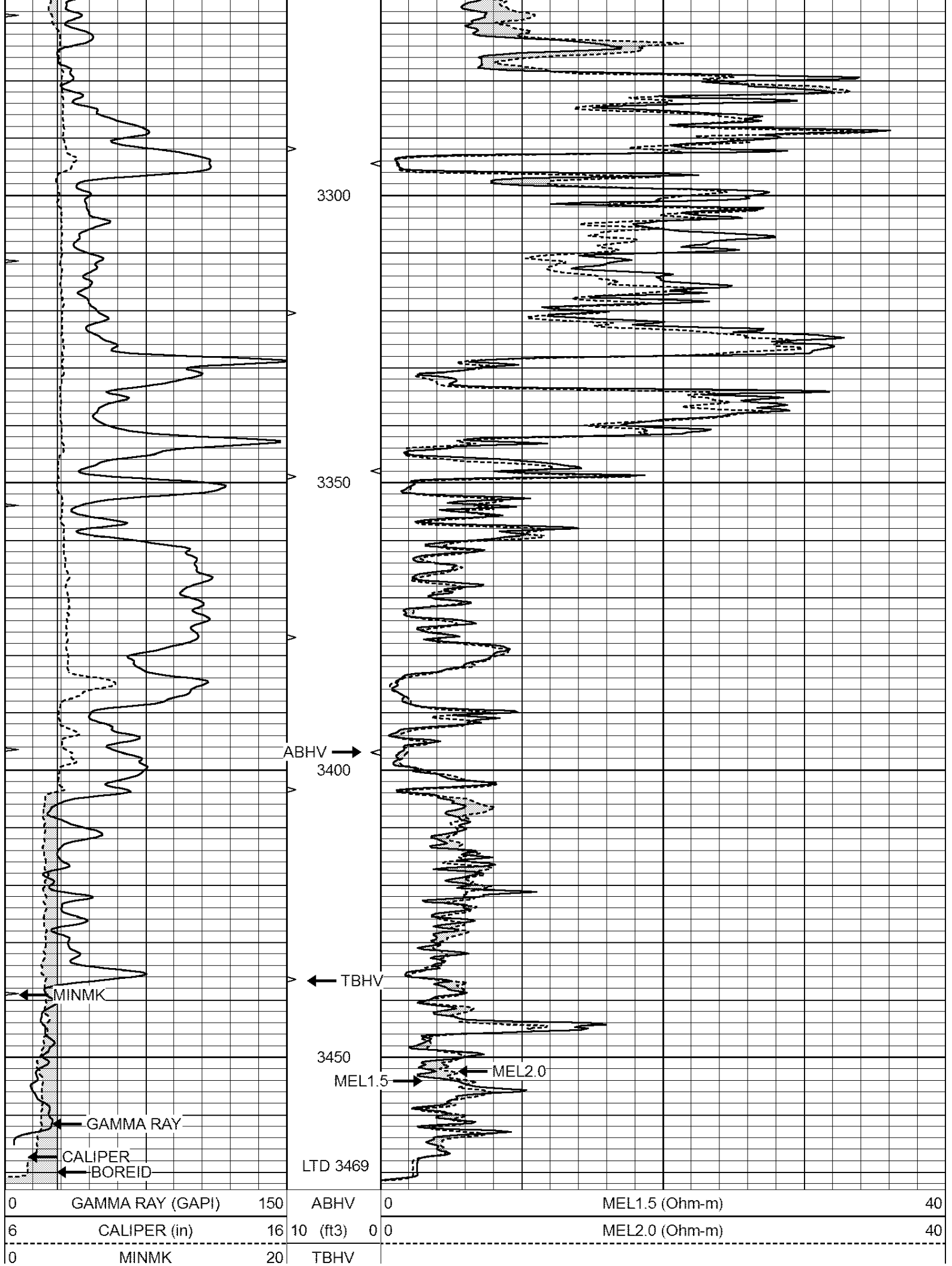
Database File: 2682ddn.db
Dataset Pathname: pass5.1
Presentation Format: _micro
Dataset Creation: Thu Jun 07 02:22:57 2018 by Calc Open-Cased 090629
Charted by: Depth in Feet scaled 1:240

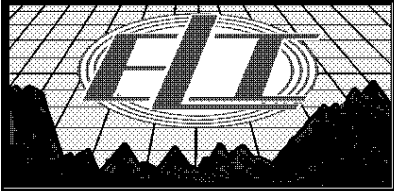
0	GAMMA RAY (GAPI)	150	ABHV	0	MEL1.5 (Ohm-m)	40
6	CALIPER (in)	16	10 (ft3) 0	0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3) 10			







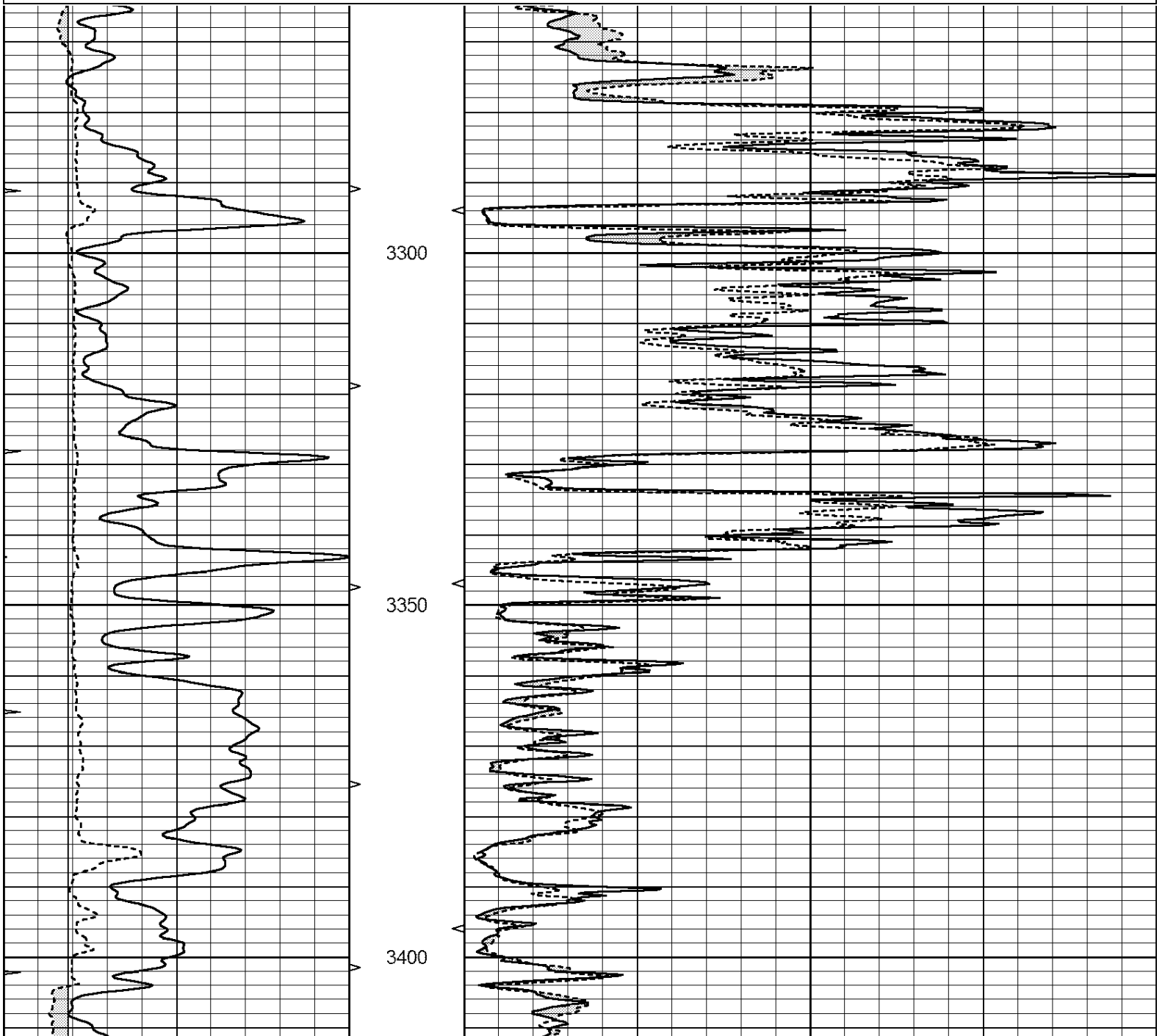


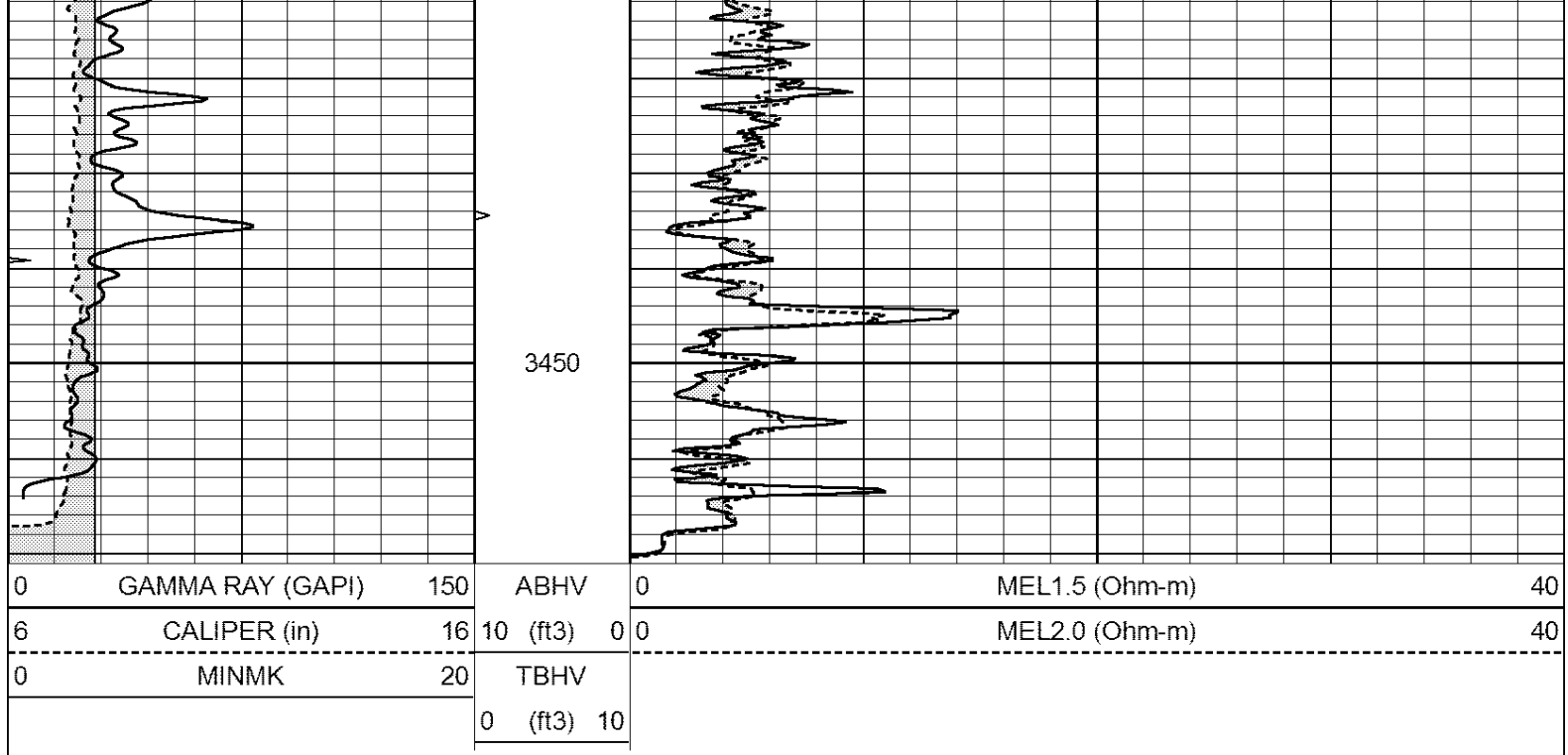


REPEAT SECTION

Database File: 2682ddn.db
 Dataset Pathname: pass4RP
 Presentation Format: _micro
 Dataset Creation: Thu Jun 07 02:14:47 2018 by Calc Open-Cased 090629
 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	0	MEL2.0 (Ohm-m)	40
0	MINMK	20	TBHV			
			0 (ft3) 10			





Calibration Report			
Database File:	2682ddn.db		
Dataset Pathname:	pass4RP		
Dataset Creation:	Thu Jun 07 02:14:47 2018 by Calc Open-Cased 090629		
MICRO Calibration Report			
Serial Number:	MICRO6		
Tool Model:	PROBE		
Performed:	Wed May 09 00:54:36 2018		
Caliper Calibration:	Gain=26.621	Offset=0.403	
	Low Cal	High Cal	
References	7.000	14.000	
Readings	0.217	0.478	
1.5" Calibration:	Gain=29.075	Offset=-0.400	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.004	1.196	
2" Calibration:	Gain=45.000	Offset=-1.000	
	Low Cal	High Cal	
References	0.000	20.000	
Readings	0.006	0.913	
Gamma Ray Calibration Report			
Serial Number:	#8		
Tool Model:	OPEN		
Performed:	Tue May 15 00:49:07 2018		
Calibrator Value:	150.0	GAPI	
Background Reading:	0.0	cps	
Calibrator Reading:	175.0	cps	
Sensitivity:	0.9000	GAPI/cps	