



NABORS

**COMPLETION
& PRODUCTION
SERVICES CO.**

**MICRO
LOG**

Company		BLUERIDGE PETROLEUM CORP.	
Well		RULE #1-31	
Field			
County		NORTON	
State		KANSAS	
Company		BLUERIDGE PETROLEUM CORP.	
Well		RULE #1-31	
Field			
County		NORTON	
State		KANSAS	
Location:		API # : 15-137-20674-0000 2240' FSL & 1383' FEL SE - NE - NW - SE	
Permanent Datum		GROUND LEVEL	
Log Measured From		KELLY BUSHING 5' A.G.L.	
Drilling Measured From		KELLY BUSHING	
SEC 31 TWP 2S RGE 24W		Elevation	
		K.B. 2421 D.F. 2419 G.L. 2416	
Date	11/12/13		
Run Number	TWO		
Depth Driller	3747		
Depth Logger	3747		
Bottom Logged Interval	3729		
Top Log Interval	3100		
Casing Driller	8 5/8" @ 263		
Casing Logger	263		
Bit Size	7 7/8		
Type Fluid in Hole	CHEMICAL MUD		
Density / Viscosity	9.5/56		
pH / Fluid Loss	9.5/6.4		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	1.00 @ 66F		
Rmf @ Meas. Temp	0.75 @ 66F		
Rmc @ Meas. Temp	1.20 @ 66F		
Source of Rmf / Rmc	MEASURED		
Rm @ BHT	.57 @ 114F		
Time Circulation Stopped	2 HOURS		
Time Logger on Bottom			
Maximum Recorded Temperature	114F		
Equipment Number	680		
Location	HAYS, KS.		
Recorded By	JASON CAPPELLUCCI		
Witnessed By	JIM MUSGROVE		

<<< 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 NABORS COMPLETION & PRODUCTION SVCS. (785) 628-6395

DIRECTIONS:
NORTON, KS. - 9 MILES WEST - NORTH INTO

Database File:

012089pe.db

Dataset Pathname:

pass6.1

Presentation Format:

_micro

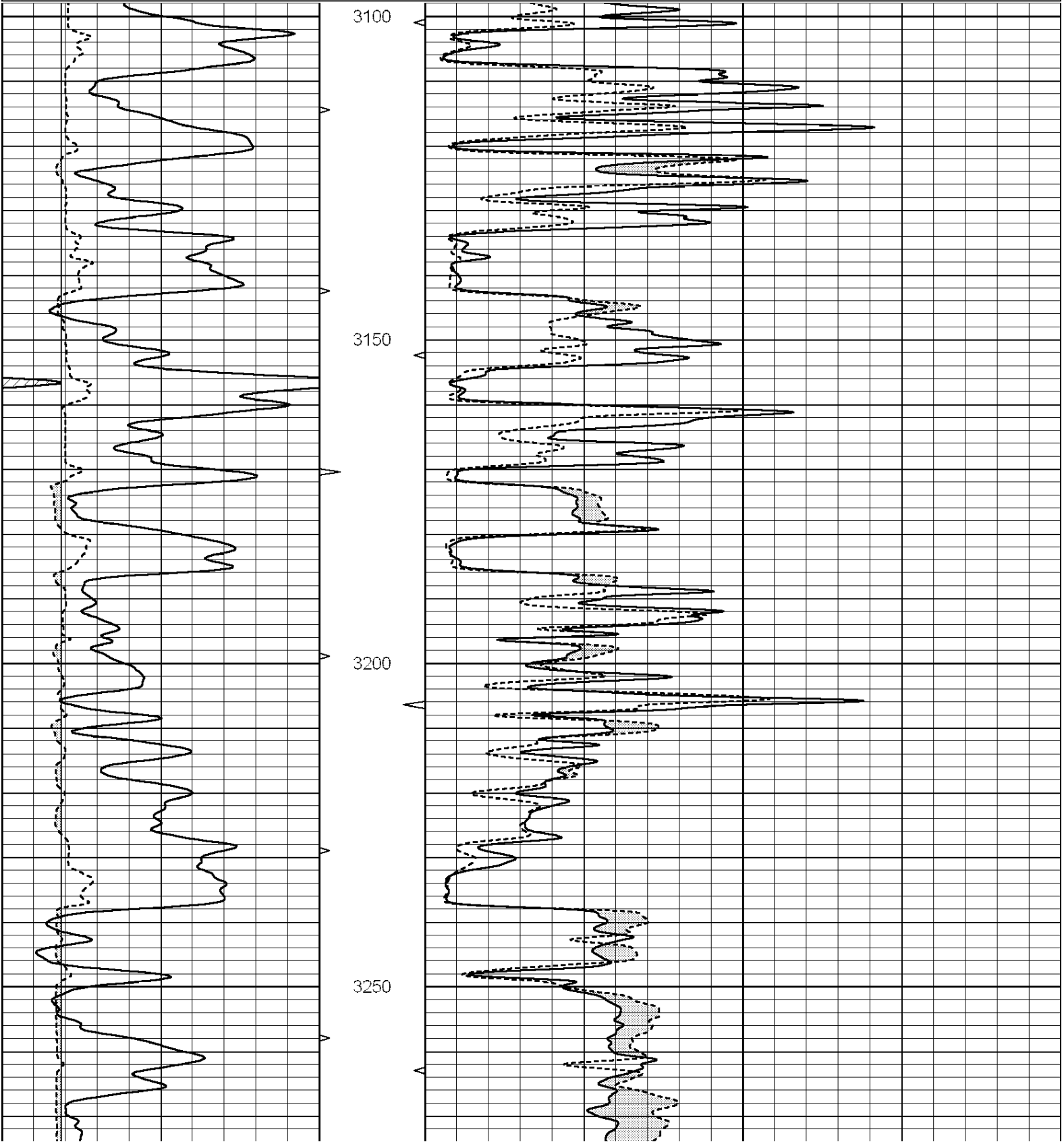
Dataset Creation:

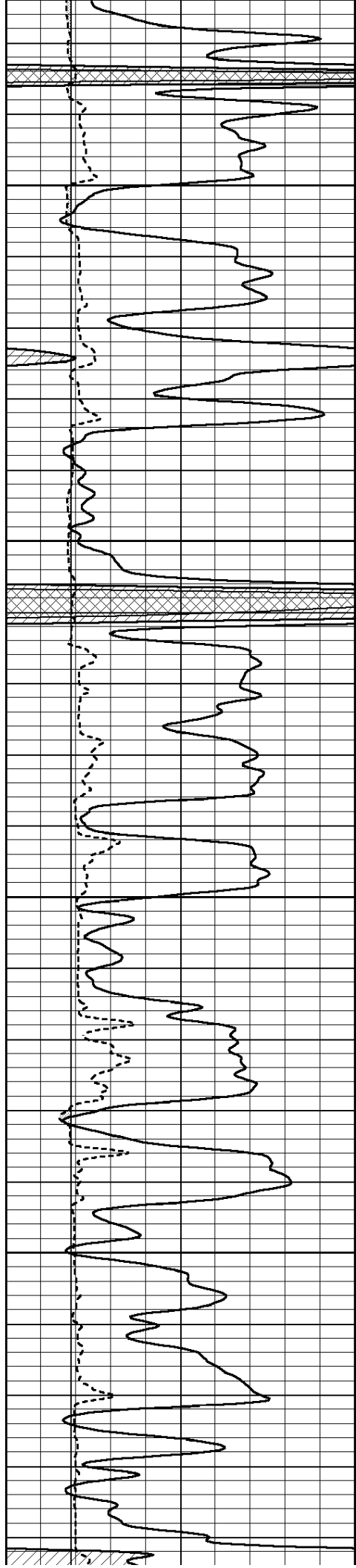
Tue Nov 12 08:46:14 2013 by Calc Open-Cased 090629

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	MEL2.0 (Ohm-m)	40
			TBHV			
			0 (ft3)	10		



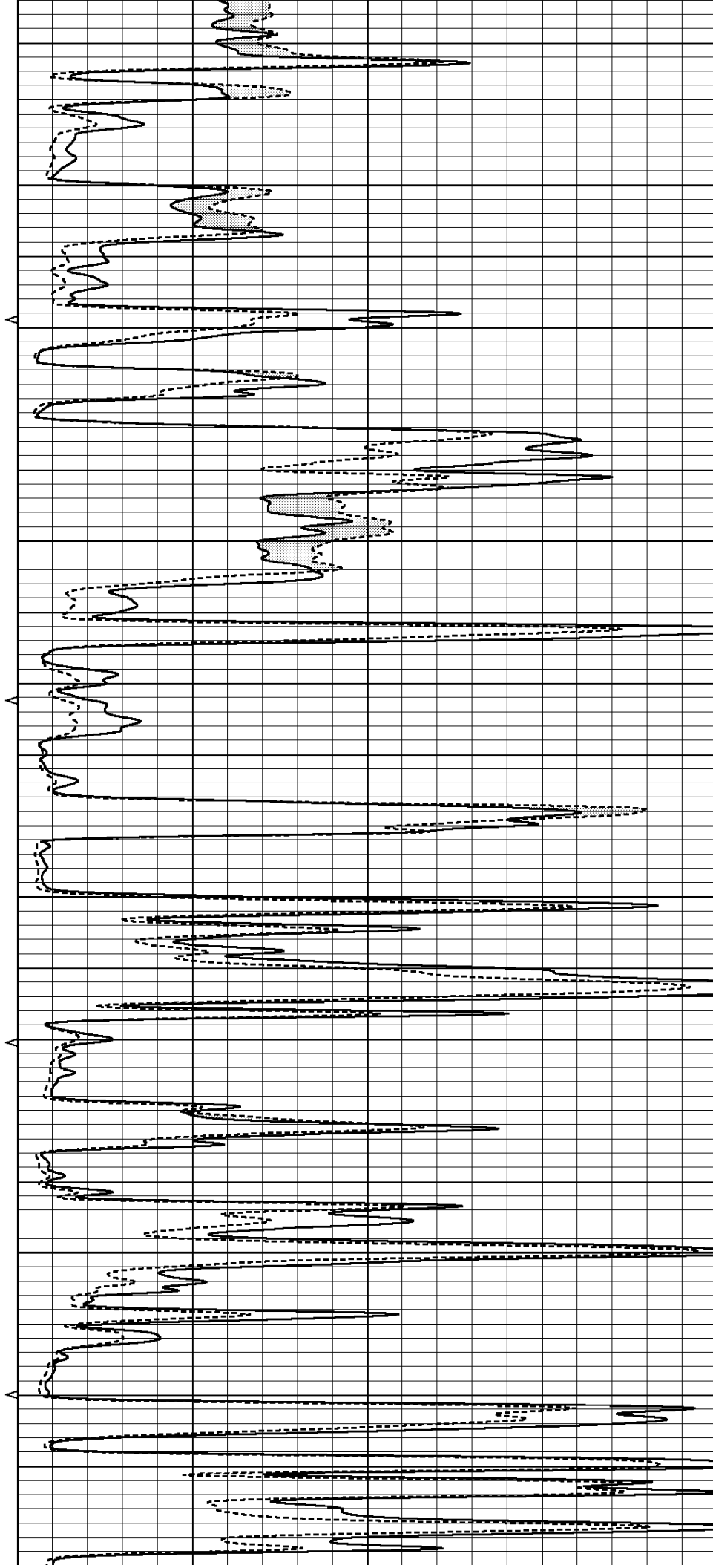


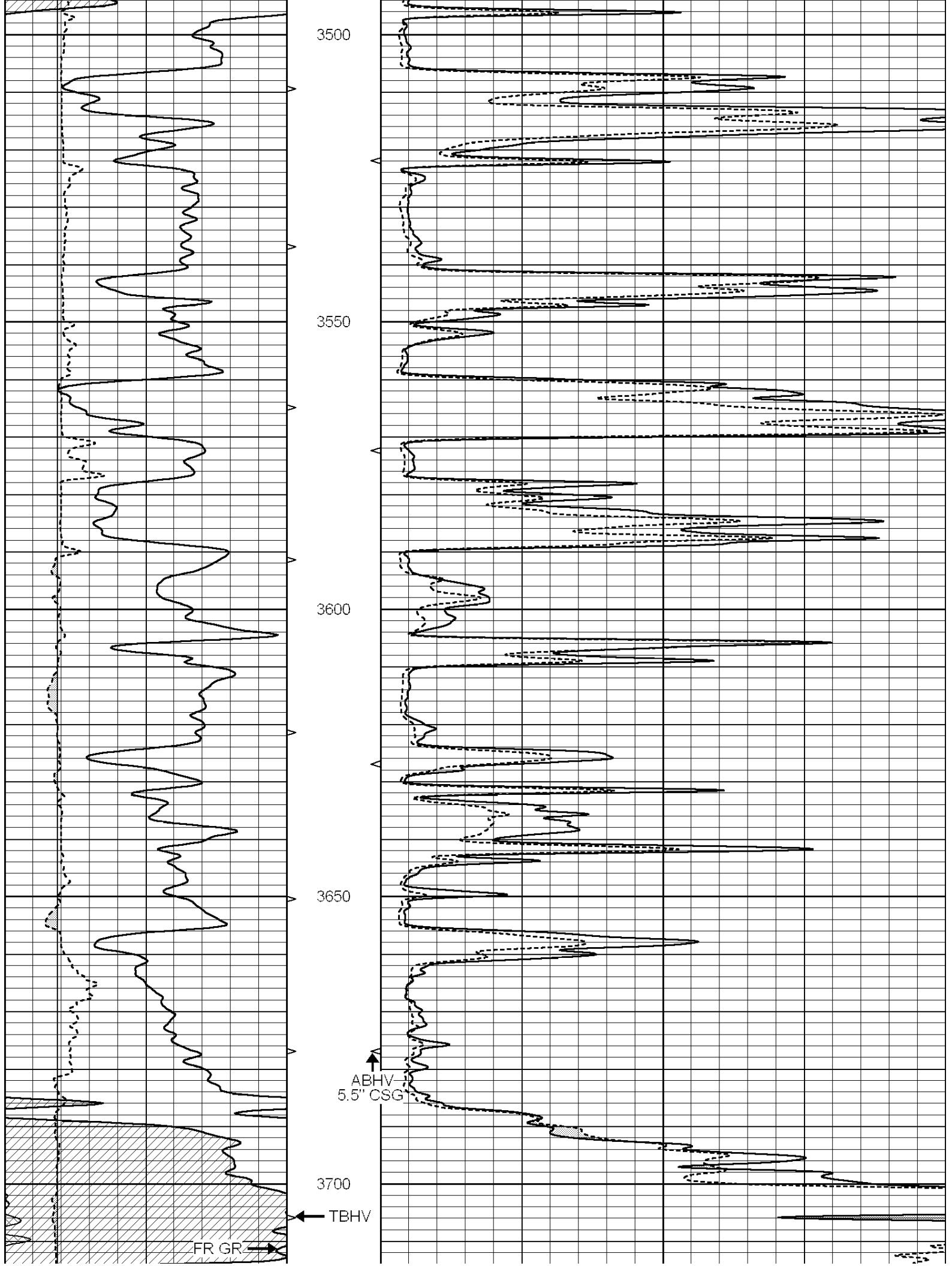
3300

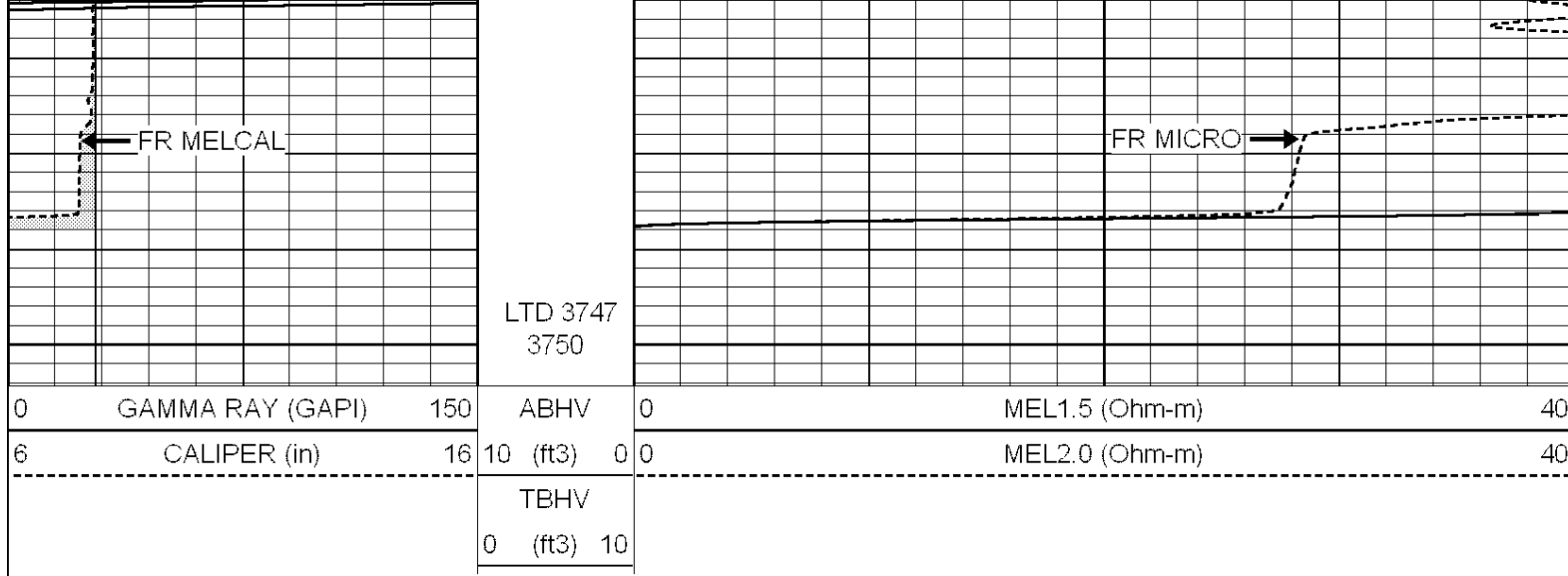
3350

3400

3450



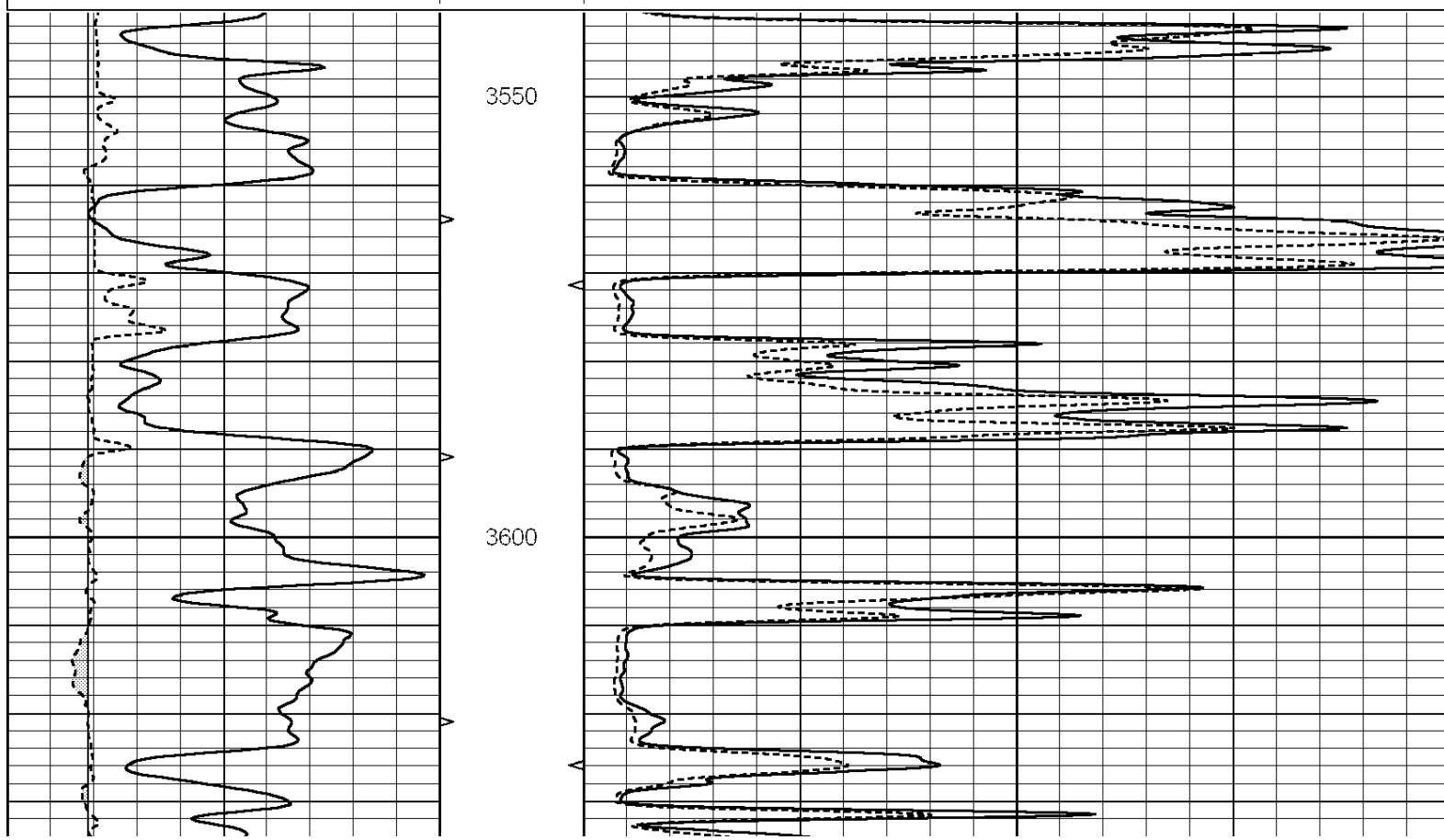


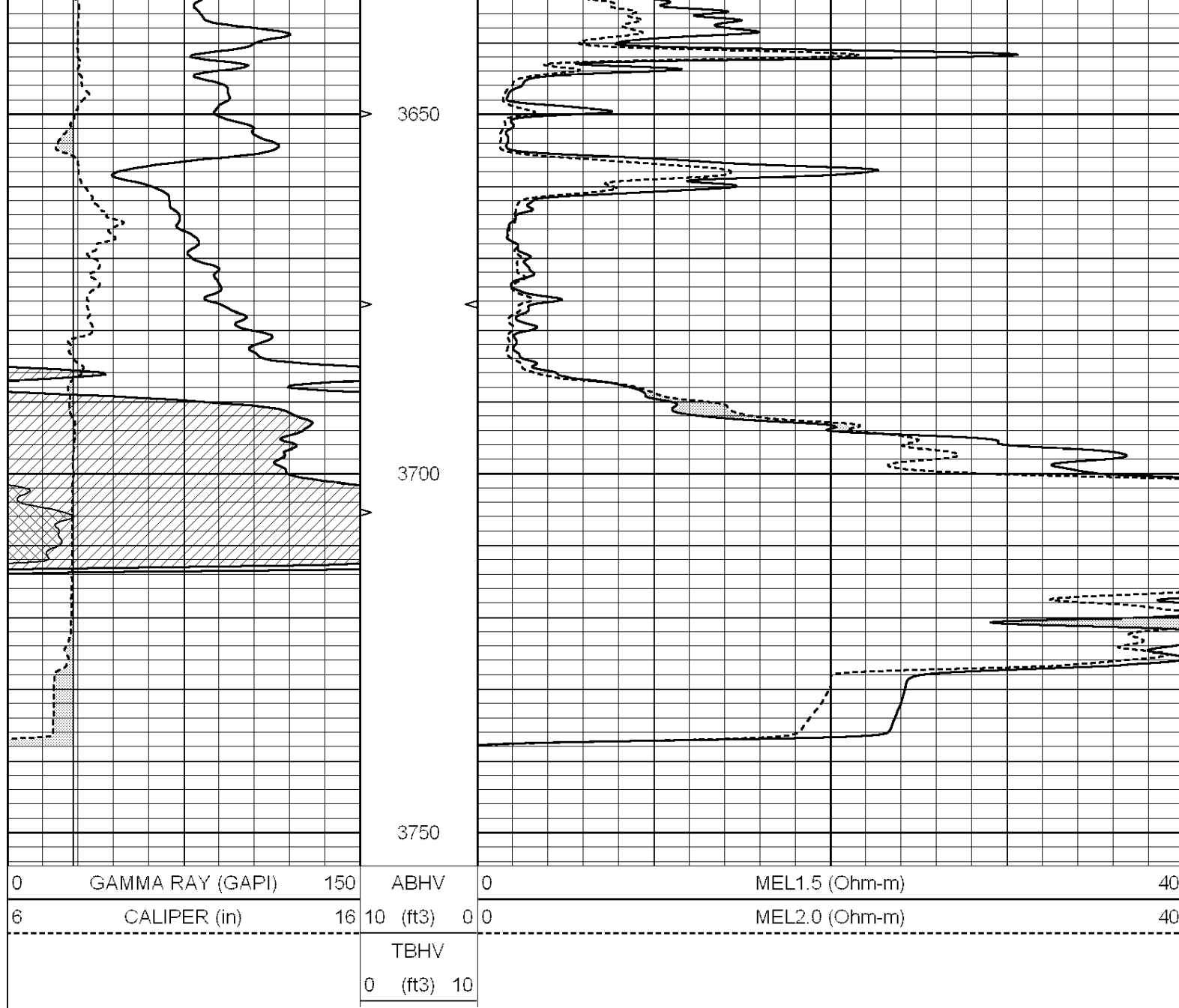


REPEAT SECTION

Database File: 012089pe.db
 Dataset Pathname: pass5.1
 Presentation Format: _micro
 Dataset Creation: Tue Nov 12 08:43:47 2013 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
			TBHV			
			0 (ft3) 10			





Calibration Report			
Database File:	012089pe.db		
Dataset Pathname:	pass5.1		
Dataset Creation:	Tue Nov 12 08:43:47 2013 by Calc Open-Cased 090629		
MICRO Calibration Report			
Serial Number:	MICRO6		
Tool Model:	PROBE		
Performed:	Sun Jun 16 11:26:16 2013		
Caliper Calibration:	Gain=5.542	Offset=-1.270	
References	Low Cal	High Cal	
Readings	8.000	14.000	
	1.431	2.513	
1.5" Calibration:	Gain=25.075	Offset=-0.700	
References	Low Cal	High Cal	
Readings	0.000	20.000	
	0.004	1.196	

2" Calibration:	Gain=30.041	Offset=-0.600
References	Low Cal	High Cal
Readings	0.000	20.000
	0.006	0.913
Gamma Ray Calibration Report		
Serial Number:	#8	
Tool Model:	OPEN	
Performed:	Mon Jun 13 16:56:43 2011	
Calibrator Value:	150.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	175.0	cps
Sensitivity:	8.0000	GAPI/cps