Patterson

Sector Bond Log

Company	El Paso Energy
Well	VPRD-49
Field	Castle Rock
County	Colfax
State	NM

Company	El Paso Energy Raton L.L.C.
Well	VPRD-49
Field	Castle Rock
County	Colfax
State	NM
Location	1599' FSL & 636' FEL
SEC.	4
TWP.	30N
RGE.	18E
Other Services	

Permanent Datum	Ground Level	Elevation 8108'
Log Measured From	Ground Level	
Drilling Measured From	Ground Level	

Elevation
K.B. ——
D.F. ——
G.L. 8108'

Date	4-2-01
Run Number	One
Depth Driller	1515'
Depth Logger	1525'
Bottom Logged Interval	1521'
Top Log Interval	Surface
Open Hole Size	7 7/8"
Type Fluid	Water
Density / Viscosity	
Max. Recorded Temp.	96 Deg. F
Estimated Cement Top	Surface
Time Well Ready	Portable Mast
Time Logger on Bottom	14:15
Equipment Number	00
Location	Weston
Recorded By	Funk
Witnessed By	

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
One	11"	0	326'				
Two	7 7/8"	0	1592'				

	Size	Wgt/Ft	Top	Bottom
Casing Record				
Surface String	8 5/8"		0	310'
Prot. String				
Production String	5 1/2"		0	1592'
Liner				

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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

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Main Pass

Database File: vd49sb.db
Dataset Pathname: pass2.1
Presentation Format: sector
Dataset Creation: Mon Apr 02 15:58:36 2001 by Calc 6.0
Charted by: Depth in Feet scaled 1:240

0 GR (GAPI) 200	0 AMPMAX (mV) 100	200 WVF5FT 1200	1 Sector Map 8
400 TT3FT (usec) 200	0 AMPAVG (mV) 100		
0 AMP3FT (mV) 100	0 AMPMIN (mV) 100		
	18 CCL -2		

0 GR (GAPI) 200	0 AMPMAX (mV) 100	200 WVF5FT 1200	1 Sector Map 8
400 TT3FT (usec) 200	0 AMPAVG (mV) 100		
0 AMP3FT (mV) 100	0 AMPMIN (mV) 100		
	18 CCL -2		

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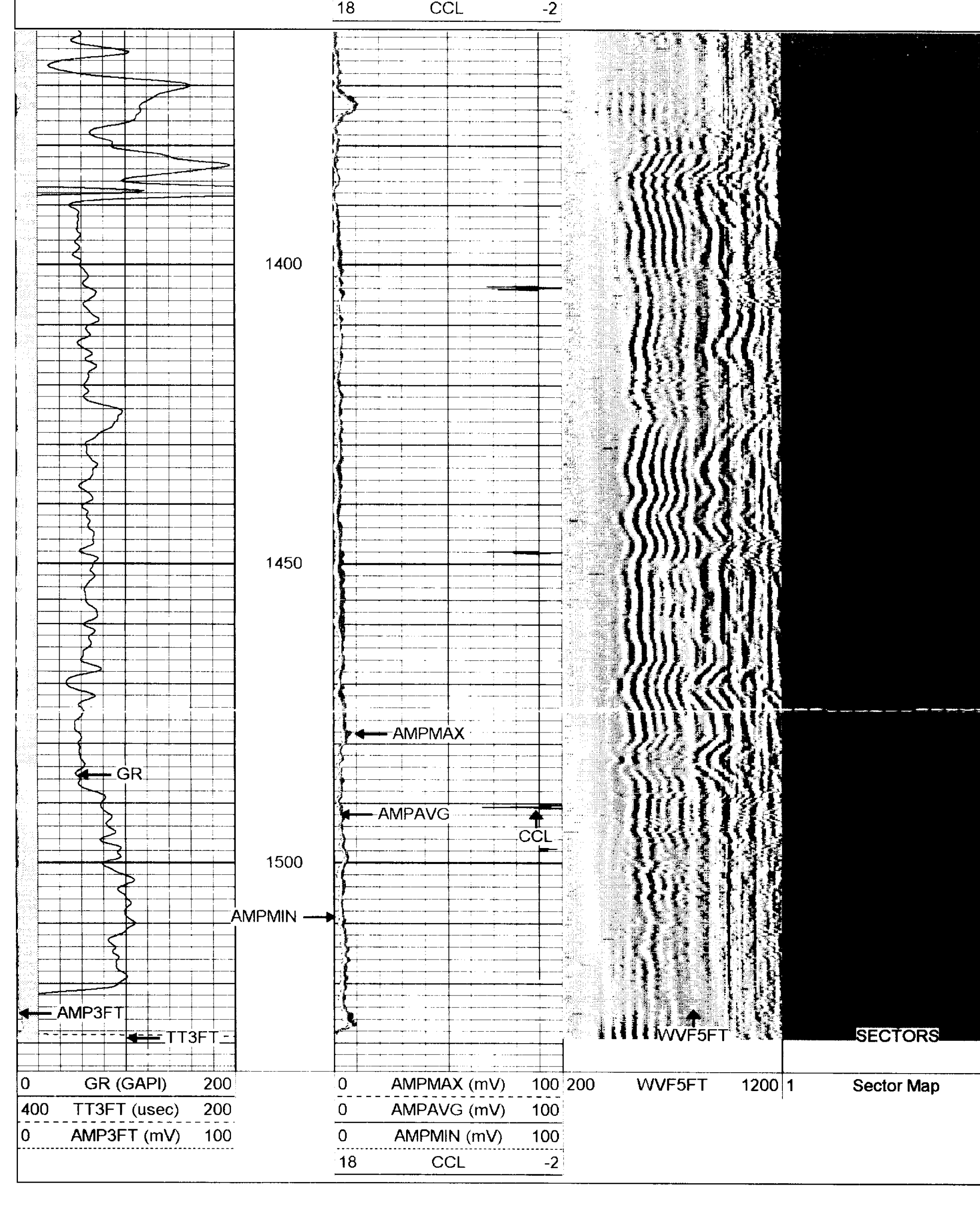
Repeat Section

Database File: vd49sb.db
Dataset Pathname: pass1.1
Presentation Format: sector
Dataset Creation: Mon Apr 02 15:57:42 2001 by Calc 6.0
Charted by: Depth in Feet scaled 1:240

0 GR (GAPI) 200	0 AMPMAX (mV) 100	200 WVF5FT 1200	1 Sector Map 8
400 TT3FT (usec) 200	0 AMPAVG (mV) 100		
0 AMP3FT (mV) 100	0 AMPMIN (mV) 100		
	18 CCL -2		



0 GR (GAPI) 200	0 AMPMAX (mV) 100	200 WVF5FT 1200	1 Sector Map 8
400 TT3FT (usec) 200	0 AMPAVG (mV) 100		
0 AMP3FT (mV) 100	0 AMPMIN (mV) 100		
	18 CCL -2		