BRAN-DEX
WIRELINE SERVICES

GAMMA RAY CCL
CEMENT BOND VDL

Company MINERAL RESOURCES INC.
Well HWY 85 3 C4
Field WATTENBERG
County WELD
State CO

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Well HWY 85 3 C4
Field WATTENBERG
County WELD State CO

Location: API # :
SHL: 165' FNL & 1026' FEL 20-5N-65W
BHL: 1988' FNL & 663' FEL SE NE

SEC 17 TWP 5N RGE 65W

Other Services
PERFORATE

Permanent Datum	GL	Elevation 4672	Elevation
Log Measured From	GL		K.B. NA
Drilling Measured From	GL		D.F. NA
			G.L. 4672

Date	JAN-22-2007
Run Number	ONE
Depth Driller	8134
Depth Logger	8110
Bottom Logged Interval	8110
Top Log Interval	2900
Open Hole Size	
Type Fluid	WATER
Density / Viscosity	
Max. Recorded Temp.	278
Estimated Cement Top	3060
Time Well Ready	
Time Logger on Bottom	
Equipment Number	429
Location	
Recorded By	MR. GARDNER
Witnessed By	MR. LEIGHTON

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	4.5			
Liner				

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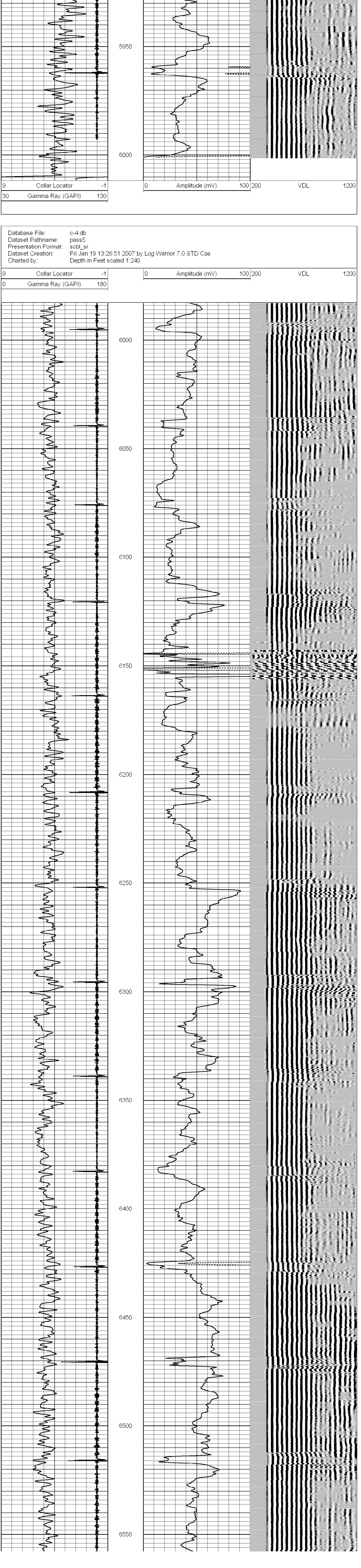
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

CORRELATED TO PSI OPEN HOLE. CORRECTED UPHOLE 11 FT.

Database File: c-4.db
Dataset Pathname: pass6
Presentation Format: scbl_sr
Dataset Creation: Fri Jan 19 14:01:54 2007 by Log Warrior 7.0 STD Cas
Charted by: Depth in Feet scaled 1:240

Database File: c-4.db
Dataset Pathname: pass5
Presentation Format: scbl_sr
Dataset Creation: Fri Jan 19 13:26:51 2007 by Log Warrior 7.0 STD Cas
Charted by: Depth in Feet scaled 1:240



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9 Collar Locator -1
0 Gamma Ray (GAPI) 180
0 Amplitude (mV) 100
200 VDL 1200