Company MERIT ENERGY COMPANY
Well RILEY 5
Field WATTENBERG
County WELD
State COLORADO

J-W WIRELINE COMPANY

CEMENT BOND
GAMMA RAY
COLLAR CORRELATION LOG

Company	MERIT ENERGY COMPANY		
Well	RILEY 5		
Field	WATTENBERG		
County	WELD	State	COLORADO
Location:	API #: 05-123-24575-00 NE/NW SHL 463' FNL & 546' FWL BHL 1299' FNL & 1351' FWL SEC 13 TWP 5N RGE 65W	Other Services	PERF
Permanent Datum	GROUND LEVEL Elevation 4610	Elevation	K.B. 4624 D.F. 4623 G.L. 4610
Log Measured From	KELLY BUSHING		
Drilling Measured From	KELLY BUSHING		

Date	12-APR-2007	
Run Number	ONE	
Depth Driller	7300	
Depth Logger	7255	
Bottom Logged Interval	7250	
Top Log Interval	20	
Open Hole Size	7 7/8	
Type Fluid	WATER	
Density / Viscosity	--	
Max. Recorded Temp.	NOT RECORDED	
Estimated Cement Top	170	
Time Well Ready	--	
Time Logger on Bottom	--	
Equipment Number	473/GREEN	
Location	BRIGHTON	
Recorded By	ERICKSON	McKIE
Witnessed By	MR. JOE SEVENSKI	

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 1/2	11.6	SURFACE	TOTAL DEPTH
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

LOG CORRELATED TO CDN / DIL DATED 08-APR-2007

PERFORATIONS @ 7024 - 7036 WITH 6 JSPF

Database File:	ril5.db
Dataset Pathname:	pass2
Presentation Format:	cblx
Dataset Creation:	Thu Apr 12 08:36:00 2007 by Log Std Casedhole 06040
Charted by:	Depth in Feet scaled 1:240

30 Gamma Ray (GAPI) 130	-1.5 CCL -2	0 Amplified Amplitude (mV) 30 0 Amplitude (mV) 85	200 Variable Density 1200

Database File: ril5.db
Dataset Pathname: pass1
Presentation Format: cblx
Dataset Creation: Thu Apr 12 08:00:22 2007 by Log Std Casedhole 06040
Charted by: Depth in Feet scaled 1:240