



DUAL SPACED CEMENT BOND LOG

Company RAVEN RESOURCES, LLC.

Well HILL 1-20
Field WILDCAT
County WALLACE
State KANSAS

Company **RAVEN RESOURCES LLC**
Well **HILL 1-20**
Field **WILDCAT**
County **WALLACE** State **KANSAS**

Location **NW NW NW
660' FNL & 660' FWL
SEC 20 TWP 11S RGE 41W**

Other Services

Elevation
K.B. 3840.1
D.F.
G.L. 3828.1

Permanent Datum **GROUND LEVEL** Elevation **3828.1**
Log Measured From **KELLY BUSHING 12' AGL**
Drilling Measured From **KELLY BUSHING**

Date	7-23-08						
Run Number	ONE						
Depth Driller	1260						
Depth Logger	1196						
Bottom Logged Interval	1195						
Top Log Interval	50						
Casing Size	4 1/2"						
Type Fluid	WATER						
Density / Viscosity							
Max. Recorded Temp.							
Estimated Cement Top	90						
Time Well Ready							
Time Logger on Bottom							
Equipment Number	TR-7						
Location	CHEYENNE WELLS. CO.						
Recorded By	HENDERSON						
Witnessed By	TONY FLORES						
	Borehole Record			Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	9 1/2"	0	262				
TWO	6 1/8"	262	1260				
Casing Record	Size	Wgt/Ft	Top	Bottom			
Surface String	7"	17#	0	262			
Prot. String							
Production String	4 1/2"	10.5#	0	1260			
Liner							