



Sonic Cement Bond Log

API No. 15-007-23359-0000	Company Woolsey Operating Company, LLC.	
	Well Cundiff No. 1	
	Field Hardtner	
	County Barber	State Kansas
Location 1440' FNL & 1710' FWL		Other Services Mast Truck
Sec: 24	Twp: 34 S	Rge: 13 W
Permanent Datum	Ground Level	Elevation 1547
Log Measured From	Kelly bushing	13 Ft. Above Perm. Datum
Drilling Measured From	Kelly Bushing	
		Elevation
		K.B. 1560
		D.F. 1558
		G.L. 1547
Run Number	One	
Date Survey	09/29/2008	
Date Cementing	09/18/2008	
Type Cementing Operation	Primary	
Depth Driller	5331	
Depth Logger	5187	
Logged Interval	5182 to 4050	to
Casing Driller	4.5 @ 4.5	@
Float Collar -- D.V. Tool	////	////
Squeeze Depth	////	
Amount & Type Cement	////	
Amount & Type Admix	////	
Type Fluid In Hole	Water	
Fluid Level	Full	
Salinity PPM CL	////	
Weight lb/gal -- Vis.	////	////
Approx. Logged Cement Top	4252	
Calculated Cement Top	////	
Max. Hole Temperature	////	
Tool No.	TIT 1	
Spacing Recorded	3-5	
Equipment -- Location	16	Pratt
Recorded By	J. Smith	D. Bradford
Witnessed By	Bill Gallaugher	

