Company	WILL DRILLING COMPANY, INC.
Well	1-WILCOXT
Field	WILCOXT
County	KEB
State	KANSAS
Date	2012

PEAK WIRELINE SERVICES, INC.

DUAL SPACED CEMENT BOND LOG

Company	WILL DRILLING COMPANY, INC.	Date	2012
Well	1-WILCOXT	Field	WILCOXT
County	KEB	State	KANSAS
Location	SEC 13 T 18S R 17E 2310 FSL 2310 FEL		
Elevation	KB 1700 DF 1698 GL 1695		
Permanent Datum	GROUND LEVEL	Log Measured From	KB 5 FT ABOVE PERMANENT DATUM
Drilling Measured From	KB	Date	28-Sep-12
Run Number	ONE	Depth-Driller	4500
Depth-Logger	4500	Bottom Logged Interval	4500
Top Log Interval	200	Casing Driller Size	5.5
Casing Driller Depth	4500	Casing Logger Depth	4500
Type Fluid in Hole	WATER	Density	8.4
Viscosity	28	Max Rec Temp	120
Equipment Number	0-1	Location	HAYS
Recorded By	J. HAYES	Witnessed By	MR. DAVE WILL

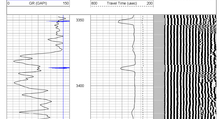
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set forth in our current price schedule.

COMMENTS

PORT COLLAR

PEAK WIRELINE SERVICES, INC.

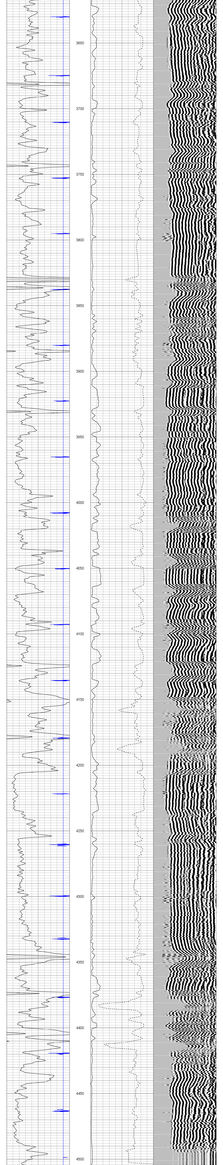
Database File: dave1.db
Dataset Pathname: 2700ccf10aaa2
Presentation Format: cbl
Dataset Creation: Wed Apr 25 07:32:46 2012 by Log Rite Cased\hole 070R1
Charted by: Depth in Feet scaled 1:240



MAIN PASS

PEAK WIRELINE SERVICES, INC.

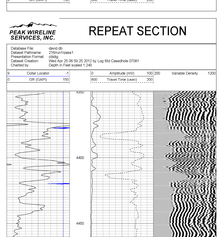
Database File: dave1.db
Dataset Pathname: 2700ccf10aaa2
Presentation Format: cbl
Dataset Creation: Wed Apr 25 07:34:22 2012 by Log Rite Cased\hole 070R1
Charted by: Depth in Feet scaled 1:240



REPEAT SECTION

PEAK WIRELINE SERVICES, INC.

Database File: dave1.db
Dataset Pathname: 2700ccf10aaa1
Presentation Format: cbl
Dataset Creation: Wed Apr 25 08:52:29 2012 by Log Rite Cased\hole 070R1
Charted by: Depth in Feet scaled 1:240



Calibration Report

Database File: dave1.db
Dataset Pathname: 2700ccf10aaa2
Dataset Creation: Wed Apr 25 07:34:22 2012 by Log Rite Cased\hole 070R1

Gamma Ray Calibration Report

Serial Number	0611CG26	
Date/Time	06/11/12	
Performed	Wed Apr 25 07:02:00 2012	
Calibration Value	1.0	GAPI
Background Reading	1.0	cps
Calibrated Reading	1.0	cps
Sensitivity	1.2800	GAPI/cps

Cement Bond Log Calibration Report

Serial Number	0-1kpj0402D			
Date/Time	04/02/12 0:00AM			
Performed	Wed Apr 25 07:01:00 2012			
Depth	2900-13	ft		
Casing Diameter	5.5	in		
	0 Spacing	0 Spacing		
Signal Zero	0	0	mV	mV
Calibrated Amplitude	71.923	71.923	mV	mV
Calibrated Travel Time	2.0000	2.0000	usec	usec
Reading in Free Pipe	2.3800	2.8200	V	V
Gain	29.93	30.3490		
Offset	1.8116	0.2800E2		