

		CEMENT BOND LOG	
Company LeVeta Oil & Gas		Well P. Spangenberg No.12	
Field Richardson		County Stafford	
State KS		Location: 1430' FSL & 1870' FWL	
API # :		Other Services	
Permanent Datum SEC 29 TWP 22S RGE 11W		Ground Level Elevation 1828'	
Log Measured From K B 5' AGL		K B 1827'	
Drilling Measured From K B		D.F. 1825'	
Date 2-4-13		Elevation 1825'	
Run Number ONE	Depth Number 3543		
Bottom Logged Interval 3542'	Top Log Interval 2470'		
Open Hole Size 7 7/8"	Type Fluid Water		
Density/Viscosity III	Peak Reduced Temp. 2570'		
Time Well Ready Top 8:30 AM	Time Logger on Bottom 8:45 AM		
Equipment Number 1-440	Location Hays KS		
Recorded By Cassidy Patterson	Witnessed By Mr. Bernie Griffin		
Borehole Record		Tubing Record	
Run Number Bit	From To	Size Weight	From To
Casing Record	Size Wt/H	Top Bottom	
Surface String 4.5"			
Production String			
Uner			

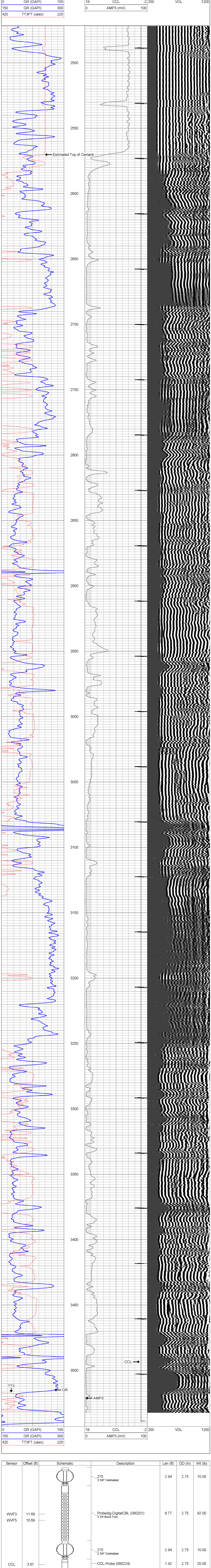
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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on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

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Comments
Not Tied Into The Open Hole Log



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			275 2 3/4" Centralizer	2.94	2.75	10.00
WVF3	11.69		Probedig-DigitalCBL (080201)	8.77	2.75	92.00
WVF5	10.69		2 3/4" Bond Tool			
			275 2 3/4" Centralizer	2.94	2.75	10.00
CCL	3.67		CCL-Probe (080224)	1.42	2.75	20.00
GR	2.30		GR-Probe1 (080224)	3.08	2.75	40.00

Dataset: p.db: field/well/run1/pass2
 Total Length: 19.14 ft
 Total Weight: 172.00 lb
 O.D.: 2.75 in

Cement Bond Log Calibration Report			
Serial Number:	080201		
Tool Model:	DigitalCBL		
Performed:	Mon Apr 23 08:10:12 2012		
Depth:	2603.51	ft	
Casing Diameter:	5.5	in	
	3' Spacing	5' Spacing	
Signal Zero:	2	0	mV
Calibrated Amplitude:	71.921	71.921	mV
Reading at Signal Zero:	0.0029541	0.00244141	V
Reading in Free Pipe:	1.7	1.21655	V
Gain:	41.2016	59.2376	
Offset:	1.87829	-0.144623	