PIONEER
Pioneer Energy Services

Cement Bond Log

Company	Kerr McGee Oil and Gas
Well	Sarchet John E Unit 1
Field	Wattenberg
County	Weld
State	Colorado

Location	SEC 22	TWP 3N	RGE 66	Section	4022'
		SWW			
	FSL	FWL			
Elevation	KB	DF	GL		
	0	0	0		

Permanent Datum: Ground Level
Log Measured From: KB
Drilling Measured From: KB

Date	04-Jul-14	
Run Number	ONE	
Depth Driller	4800	
Depth Logger	4800	
Bottom Logged Interval	4800	
Top Log Interval	0	
Casing Driller	0	
Casing Logger	0	
Bit Size	0	
Type Fluid in Hole	Water	
Density	8.4	
Viscosity	28	
Fluid Loss	0	
Source of Sample	Flowline	
Rm	0.02 @ 70	
Rmf	0.02 @ 70	
Rmc	0.02 @ 70	
Source Rmf / Rmc	Calculated	
Rm at BHT	0.02 @ 70	
Maximum Recorded Temperature	70	
Equipment Number	3-0-0-0	
Location	Weld	
Recorded By	Jim Stark	
Witnessed By	Chris Martin	

Date Services

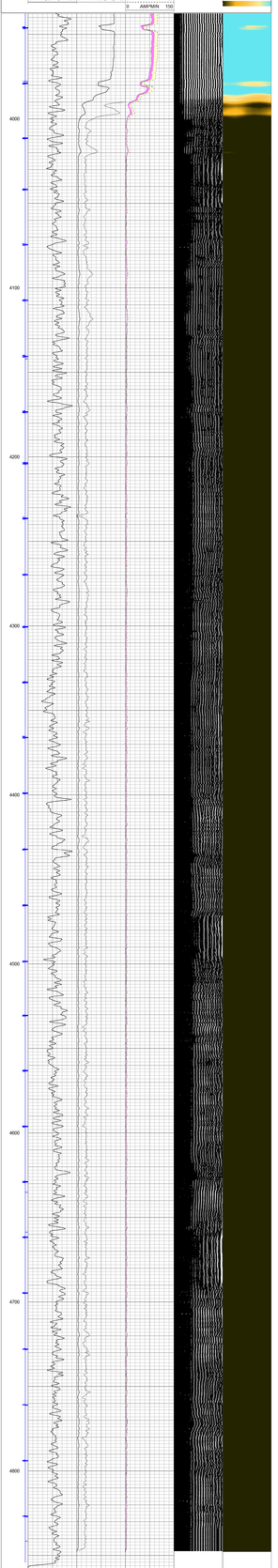
04-Jul-14	Gamma Ray
	Cement Bond Log
	Cement Bond Log
	Gamma Ray

*** Field Notes ***

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

Database File: sarchet john e unit 1.db
Dataset Pathname: pass3.5
Presentation Format: bcl6ft2
Dataset Creation: Mon Aug 04 11:40:21 2014 by Calc SCH 120430
Charted by: Depth in Feet scaled 1:240



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			PTS275	2.83	2.75	
WVF3FT	11.71		RST-Probe (Base) Probe Radi-Bond Tool with Digital Telemetry	8.92	2.75	90.00
WVFCAL	11.71					
WVFS1	11.71					
WVFS2	11.71					
WVFS3	11.71					
WVFS4	11.71					
WVFS5	11.71					
WVFS6	11.71					
WVFS7	11.71					
WVFS8	11.71					
WVF5FT	10.63					
			PTS275	2.83	2.75	
CCL	3.63					
GR	2.30		GR_CCL-Probe (11211) Probe Gamma CCL	4.54	2.75	100.00

Dataset: sarchet john e unit 1.db: field/well/run1/pass3
Total Length: 19.13 ft
Total Weight: 190.00 lb
O.D. 2.75 in

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