



Digital Cement Bond Log
Gamma Ray
CCL

Company Kerr McGee Oil and Gas
Well ELTON N. MILLER C #2
Field WATTENBERG
County WELD State COLORADO

Location: API # : 05-123-09991
NE/SE Other Services

SEC 7 TWP 2N RGE 66W
Permanent Datum GL Elevation 4853
Log Measured From K.B. 10'
Drilling Measured From KB
Elevation
K.B. 4863
D.F. 4862
G.L. 4853

Date
Company Kerr McGee Oil and Gas
Well ELTON N. MILLER C #2
Field WATTENBERG
County WELD
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Run Number ONE
Depth Driller 7980
Depth Logger 7020
Bottom Logged Interval 7020
Top Log Interval SURFACE
Open Hole Size 4.5
Type Fluid WATER
Density / Viscosity 1.0
Max. Recorded Temp. 209
Estimated Cement Top 6520
Time Well Ready NA
Time Logger on Bottom NA
Equipment Number 3812
Location GREELEY
Recorded By C.JONES
Witnessed By AMORALES

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE							
TWO							

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String				
Liner				

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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

RAN C.B.L. TO VERIFY CEMENT BOND
THANK YOU FOR USING WARRIOR ENERGY SERVICES!!!!

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)

Tool Joint	Length (ft)	Weight (lb)	OD (in)	Notes
HEADVOLT	14.75			
IntTemp	13.33			
PTS275	2.83	2.75		
RBT-Probe (Base) Probe Radii Bond Tool with Digital Telemetry	8.92	2.75	90.00	
WVFS1	10.08			
WVFS2	10.08			
WVFS3	10.08			
WVFS4	10.08			
WVFS5	10.08			
WVFS6	10.08			
WVFS7	10.08			
WVFS8	10.08			
WVF5FT	9.08			
CNLSC	6.00			
CNSSC	5.17			
CNT-Probe_B (275) 6 bow centralizer	1.50	2.75	40.00	
CCL	3.64			
GR-Probe (275) Probe 2.75"	4.33	2.75	30.00	
GR	0.90			

Dataset: miller elton n gu c 2.db: field/well/run1/pass4

Total Length: 17.58 ft

Total Weight: 160.00 lb

O.D. 2.75 in

-9	CCL	1	200	TT (usec)	800	0	AMP (mV)	100	0	AMPS1	100	200	VDL	1200	1	Cement Map	8
LSPD			0	GR (GAPI)	200	0	AMPx5 (mV)	20	0	AMPS2	100				1		100
(ft/min)			200	GR (GAPI)	400				0	AMPS4	100						
0		250							0	AMPS5	100						
									0	AMPS6	100						
									0	AMPS7	100						
									0	AMPS8	100						
										IntTemp							
										(degF)							





























































