



CEMENT BOND LOG

Mesa Wireline

Company	BAYSWATER EXPLORATION & PROD.		
Well	NC FARMS 20-32		
Field	WATTENBERG		
County	WELD		
State	COLORADO		
Company BAYSWATER EXPLORATION & PROD. LLC			
Well NC FARMS 20-32			
Field WATTENBERG			
County WELD State COLORADO			
Location:	API #: 05-123-34793-0000		Other Services
SHL: 185' FSL & 755' FEL SESE BHL: 1284' FSL & 1292' FEL SESE SEC: 32 TWP: 7N RGE: 64W			NONE
Permanent Datum	GROUTING LEVEL		Elevation 4804'
Log Measured From	KELLY BUSHING = 16'		K.B. 4820' D.F. 4819' G.L. 4804'
Drilling Measured From	KELLY BUSHING		

Date	23 FEBRUARY 2012									
Run Number	ONE									
Depth Driller	7483'									
Depth Logger	7406'									
Bottom Logged Interval	7406'									
Top Log Interval	600'									
Open Hole Size	7.875"									
Type Fluid	WATER									
Density / Viscosity	~8.3#									
Max. Recorded Temp.	241 DEG F									
Estimated Cement Top	2150'									
Time Well Ready	N/A									
Time Logger on Bottom	N/A									
Equipment Number	10501 PRD01									
Location	AULT, CO									
Recorded By	Z. EMICK									
Witnessed By	R. PAPE									
Borehole Record						Tubing Record				
Run Number	Bit	From	To	Size	Weight	From	To			
ONE	12.25"	0'	830'							
TWO	7.875"	830'	7463'							
Casing Record	Size	Wd/Ft	Top	Bottom						
Surface String	8.625"	24#	0'	816'						
Prot. String										
Production String	4.5"	11.6#	0'	7459'						
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

LOG CORRELATED TO PSI HIGH RESOLUTION INDUCTION LOG DATED 5 FEBRUARY 2012
SHORT JOINT 6959' - 6973'

CEMENT GRADE:

EXCELENT 2370' - 7406'
FAIR 2150' - 2370'

WE APPRECIATE YOUR BUSINESS, MESA WIRELINE LLC, GRAND JUNCTION CO. (970) 257-0458



REPEAT PASS

Database File: no farms 20-32.db
Dataset Pathname: pass3
Presentation Format: dobl_prb
Dataset Creation: Thu Feb 23 07:40:00 2012 by Log SCH 110722
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	200
0	LTEN (lb)	5000
9	CCL	-1

0	Amplified Amplitude (mV)	20
0	Amplitude (mV)	100
0	TT3 (usec)	280

200 Variable Density 1200





