NABORS
COMPLETION & PRODUCTION SERVICES CO.

GAMMA RAY C.C.L.
CEMENT BOND V.D.L.

Company	PDC Energy
Well	Bernhardt 6G - 403
Field	Wattenberg
County	Weld
State	CO

Company PDC Energy
Well Bernhardt 6G - 403
Field Wattenberg
County Weld **State** CO
Location: API #: 05-123-40397
2258' FSL & 863' FWL
NW / SW
SEC 6 TWP 4N RGE 66W

Other Services

Permanent Datum	GL	Elevation 4722'	Elevation
Log Measured From	KB		K.B.
Drilling Measured From	KB		D.F.
			G.L. 4722'

Date	June 26, 2015
Run Number	1
Depth Driller	11,780'
Depth Logger	7200'
Bottom Logged Interval	7200'-0'
Top Log Interval	
Casing Size	
Type Fluid	WATER
Max. Recorded Temp.	N/A
Estimated Cement Top	
Time Well Ready	
Time Logger On Bottom	
Unit Number	923827
Tool Size / ID Number	1-11/16 Probe
Location	WCRs54+95thave,S2.6,Einto
Recorded By	Meisner
Witnessed By	Gardella

Borehole Record

Run Number	Bit	From	To

Tubing Record

Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	7"			
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

Bernhardt North Pad

<WEST> X O O O <EAST>

X = Bernhardt 6G - 403

Database File:	pdcb6g403.db
Dataset Pathname:	pass1
Presentation Format:	nuexcbl
Dataset Creation:	Fri Jun 26 13:45:41 2015 by Log 7.0 B1
Charted by:	Depth in Feet scaled 1:240

3750
3800
3850
3900
3950
4000
4050
4100
4150
4200
4250
4300
4350
4400
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6900
6950
7000
7050
7100
7150
15 CCL -4
0 Gamma Ray (GAPI) 200
0 Amplified Amplitude (mV) 10
0 Amplitude (mV) 100
200 Variable Density 1200