Casedhole Solutions

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

Company	PDC Energy
Well	Schaumberg 17F - 334
Field	Wattenberg
County	Weld
State	CO

Company PDC Energy

Well Schaumberg 17F - 334

Field Wattenberg

County Weld **State** CO

Location: API #: 05-123-43092

1624' FNL
SW / NW
SEC 17 TWP 5N RGE 64W

Other Services

Permanent Datum	GL	Elevation	4620'
Log Measured From	GL		
Drilling Measured From	KB		

Elevation
K.B.
D.F.
G.L. 4620'

Date	August 19, 2016
Run Number	1
Depth Driller	12,316'
Depth Logger	6800'
Bottom Logged Interval	6800'-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	WCR51+58,S1/10,E2/10into
Recorded By	Meisner
Witnessed By	Gardella

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

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	5.5"			
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

Schaumberg 17 Section 10 Well Pad

<WEST> O $ O O O X O O O O O <EAST>

X = Schaumberg 17F - 334
$ = ABANDONED Schuamberg 17G - 214

Database File:	pdcs17f334.db
Dataset Pathname:	pass1
Presentation Format:	noble en
Dataset Creation:	Fri Aug 19 12:34:33 2016 by Log 7.0 B1
Charted by:	Depth in Feet scaled 1:240

3800
3850
3900
3950
4000
4050
4100
4150
4200
4250
4300
4350
4400
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6550
6600
6650
6700
6750
6800
6850
10 CCL -2
0 Gamma Ray (GAPI) 160
400 TT3 (usec) 200
0 Amplified Amplitude (mV) 10
0 Amplitude (mV) 100
200 Variable Density 1200