Company	NOBLE ENERGY INC.
Well	WALCKER USX AB01-06P
Field	WATTENBERG
County	WELD
State	COLORADO

SUPERIOR WELL SERVICES

GAMMA RAY CCL
CEMENT BOND VDL

Company NOBLE ENERGY INC.
Well WALCKER USX AB01-06P
Field WATTENBERG
County WELD State COLORADO

Location: API #: 0512331251
1800' FNL & 2160' FWL
SENW
SEC 1 TWP 7N RGE 64W

Other Services

			Elevation
Permanent Datum	GL	Elevation 4875	K.B. 4888
Log Measured From	KB		D.F. 4887
Drilling Measured From	KB		G.L. 34875

Date	SEPTEMBER 16, 2010
Run Number	ONE
Depth Driller	7209
Depth Logger	7115
Bottom Logged Interval	7114
Top Log Interval	1541
Open Hole Size	7-7/8
Type Fluid	WATER
Density / Viscosity	N/A
Max. Recorded Temp.	239 DEG. F
Estimated Cement Top	1758
Time Well Ready	PORTABLE MAST
Time Logger on Bottom	1-11/16 GO TOOL
Equipment Number	3342
Location	45
Recorded By	GREG NOLAN
Witnessed By	CASEY RUPPEL

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

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	8-5/8	24	13	819.4
Prot. String				
Production String	4-1/2	11.6	13	7197.1
Liner				

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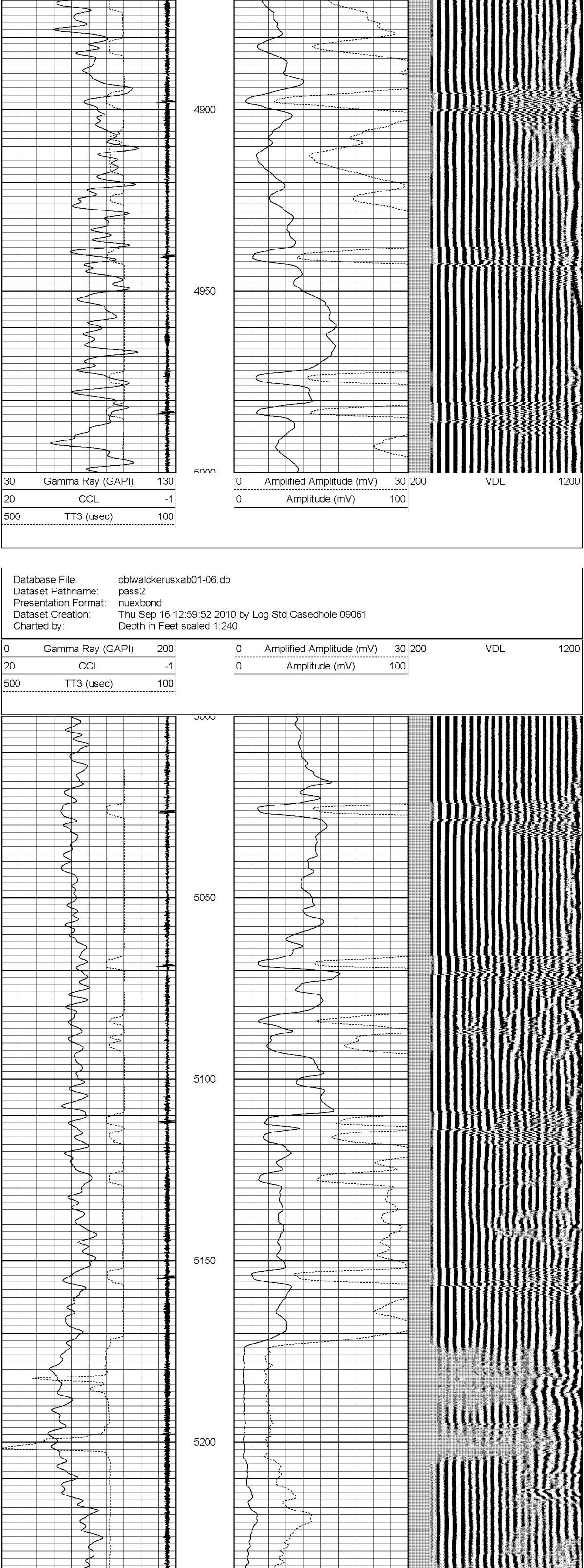
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

THANK YOU FOR CHOOSING SUPERIOR WELL SERVICES!!!
LOG CORRELATED TO PSI OPEN HOLE LOG DATED SEPTEMBER 7, 2010
WCR 88 & 59, S1.3, E.3 INTO

Database File:	cblwalckerusxab01-06.db
Dataset Pathname:	pass4
Presentation Format:	nuexbond
Dataset Creation:	Thu Sep 16 13:22:27 2010 by Log Std Casedhole 09061
Charted by:	Depth in Feet scaled 1:240

Database File:	cblwalckerusxab01-06.db
Dataset Pathname:	pass2
Presentation Format:	nuexbond
Dataset Creation:	Thu Sep 16 12:59:52 2010 by Log Std Casedhole 09061
Charted by:	Depth in Feet scaled 1:240



Calibration Report

Database File:	cblwalckerusxab01-06.db
Dataset Pathname:	pass2
Dataset Creation:	Thu Sep 16 12:59:52 2010 by Log Std Casedhole 09061

Gamma Ray Calibration Report

Serial Number:	tit/temp	
Tool Model:	temp/tit	
Performed:	Wed Sep 01 07:54:11 2010	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

CBL Calibration Report

Serial Number:	111		
Tool Model:	TekCo_GOI		
Performed:	Thu Sep 16 12:42:15 2010		
Depth:	350.258	ft	
Casing Diameter:	4.500	in	
	3' Spacing	5' Spacing	
Signal Zero:	1.200	1.200	mV
Calibrated Amplitude:	81.196	81.196	mV
Reading at Signal Zero:	-0.006	-0.005	V
Reading in Free Pipe:	2.498	2.500	V
Gain:	31.953	31.928	
Offset:	1.378	1.375	