NABORS
COMPLETION
& PRODUCTION
SERVICES CO.

GAMMA RAY CCL
CEMENT BOND VDL

Company	NOBLE ENERGY INC.
Well	WILSON 35-21
Field	WATTENBERG
County	WELD
State	COLORADO

Company NOBLE ENERGY INC.

Well WILSON 35-21

Field WATTENBERG

County WELD State COLORADO

Location: API #: 0512323775

NE/NW

SEC 35 TWP 7N RGE 66W

Other Services

Permanent Datum	GL	Elevation	4852
Log Measured From	KB		
Drilling Measured From	KB		

Elevation
K.B. 4862
D.F. 4861
G.L. 4852

Date	NOVEMBER 22, 2013		
Run Number	ONE		
Depth Driller	7539		
Depth Logger	2000		
Bottom Logged Interval	2000		
Top Log Interval	SURFACE		
Open Hole Size	7-7/8		
Type Fluid	WATER		
Density / Viscosity	N/A		
Max. Recorded Temp.	N/A		
Estimated Cement Top	430		
Time Well Ready	LEED RIG		
Time Logger on Bottom	2-3/4 PROBE 110802		
Equipment Number	4838		
Location	45		
Recorded By	GREG NOLAN		
Witnessed By	KEVIN MONAGHAN		

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		0	447
Prot. String				
Production String	4-1/2		0	TD
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

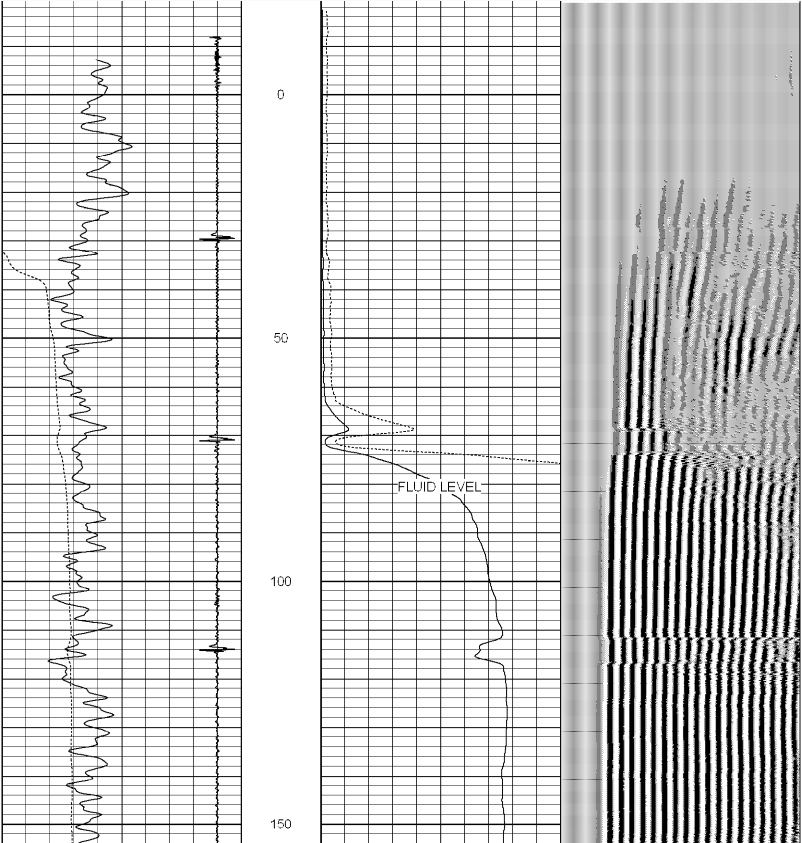
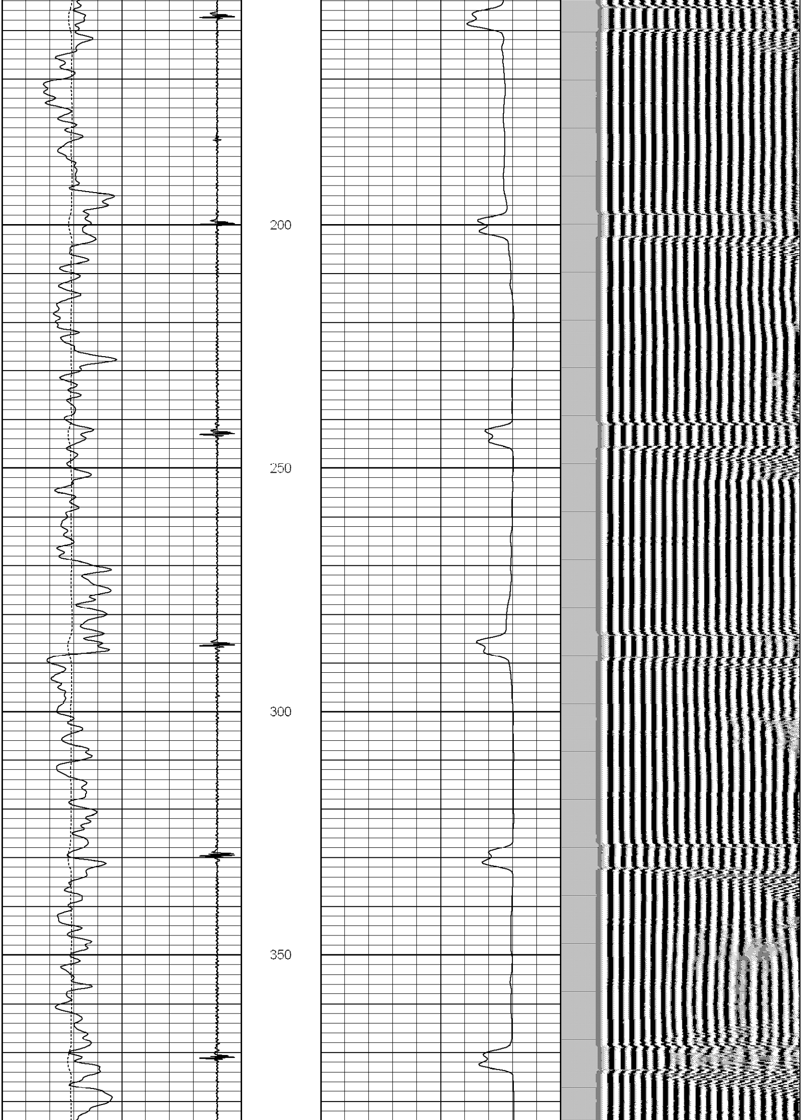
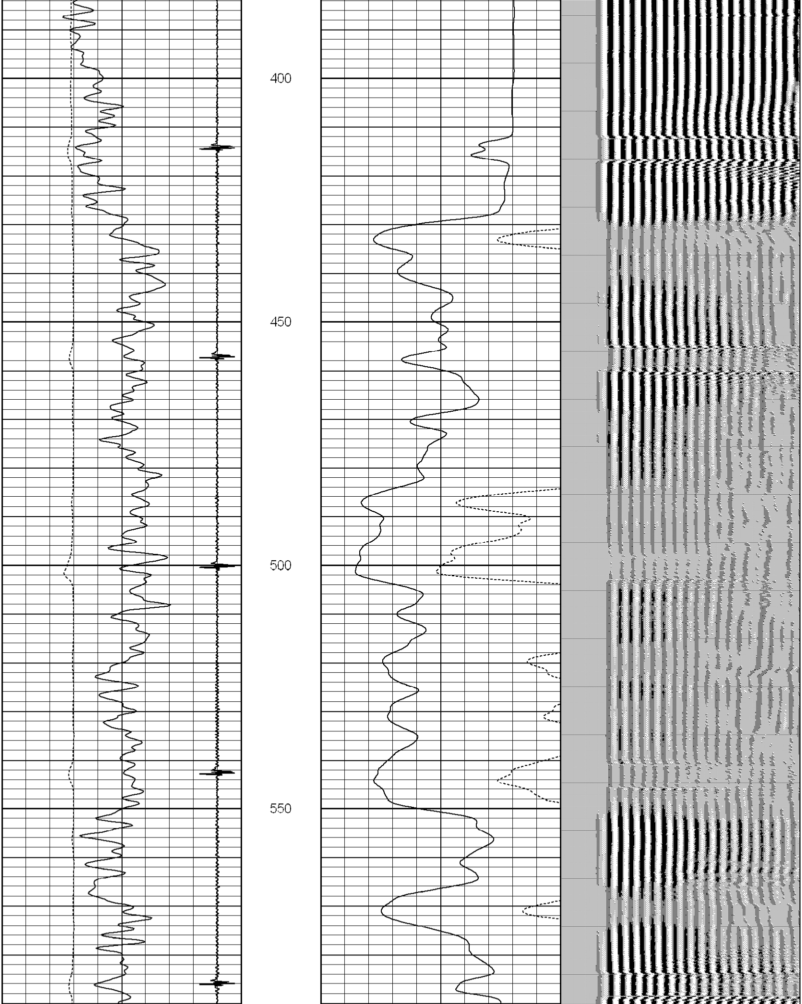
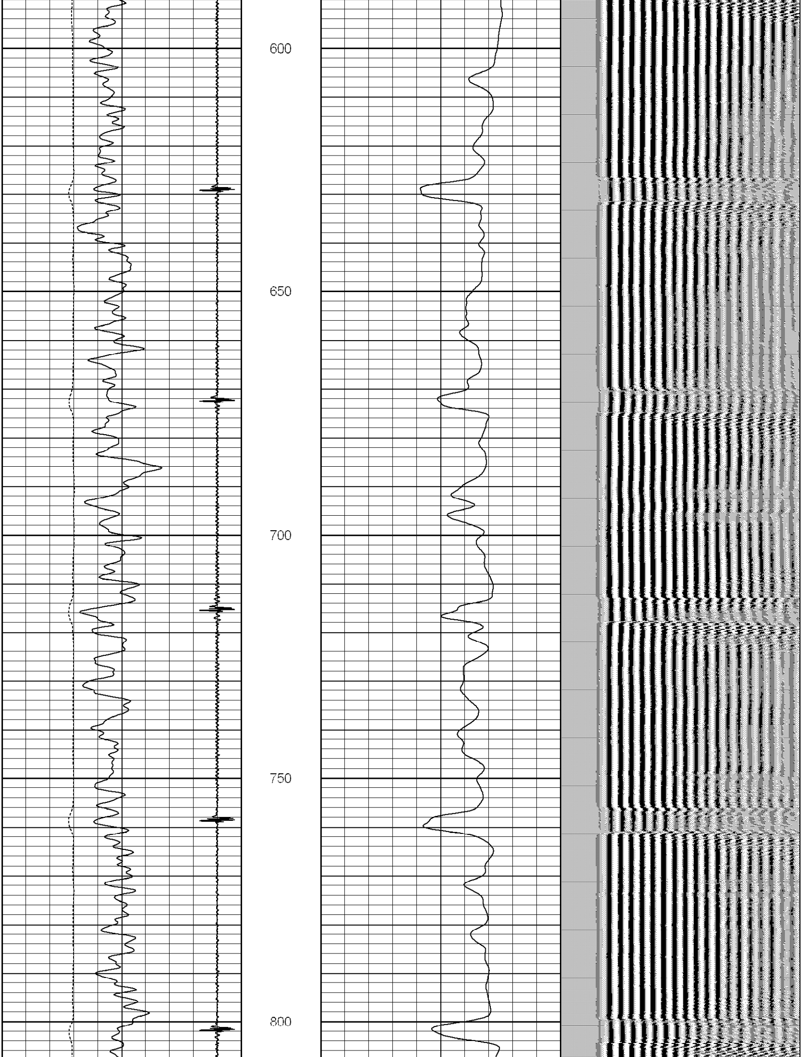
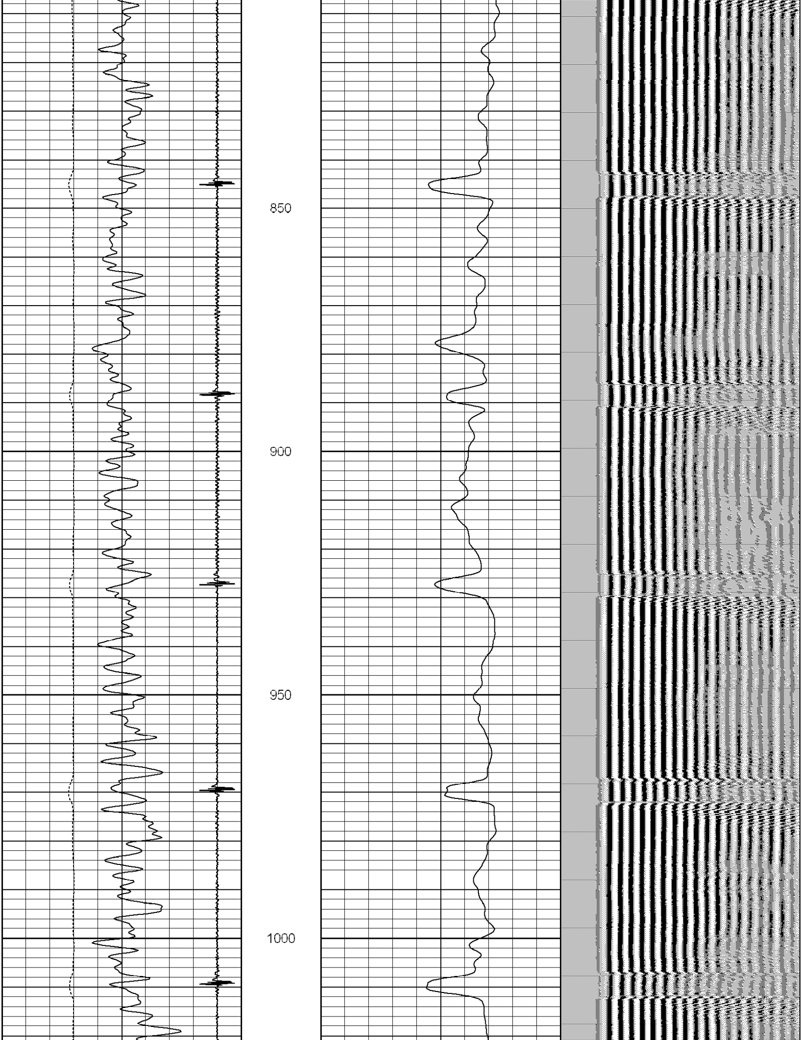
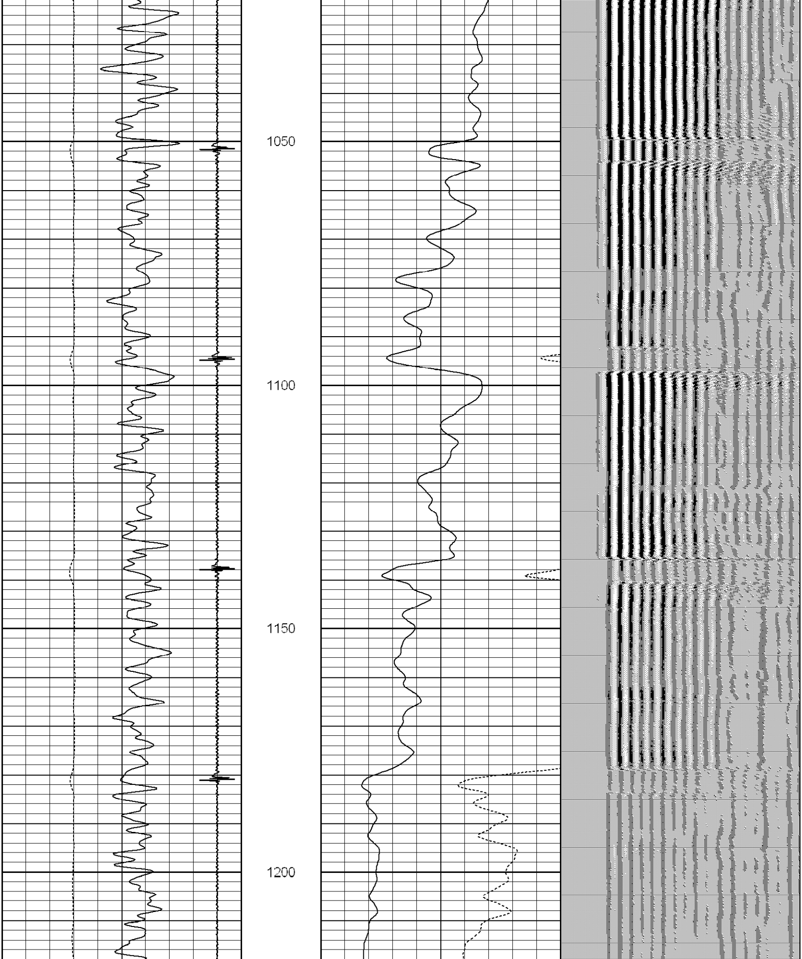
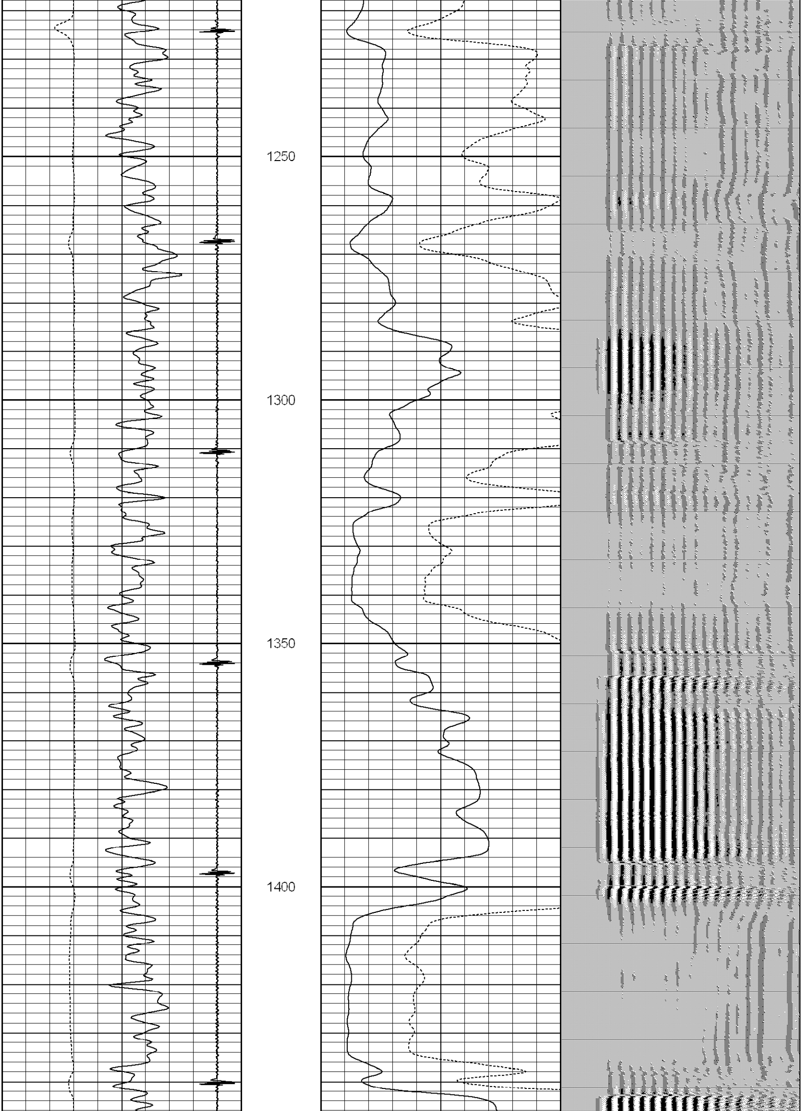
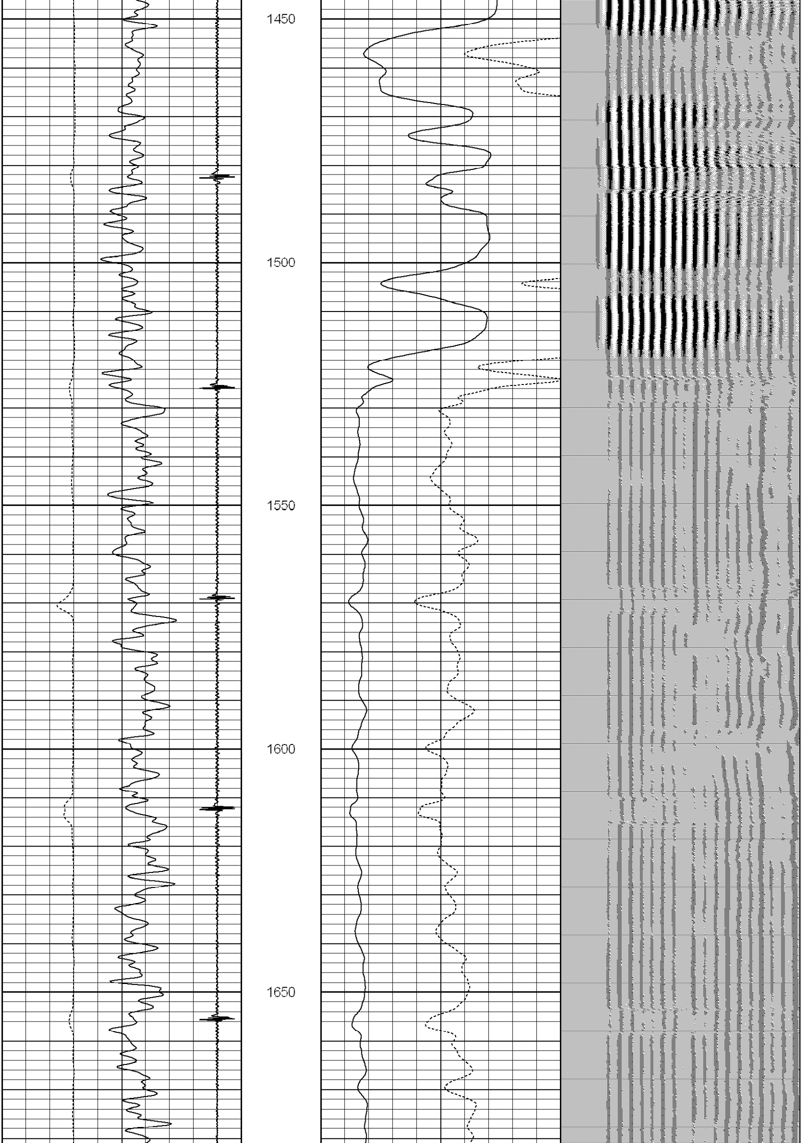
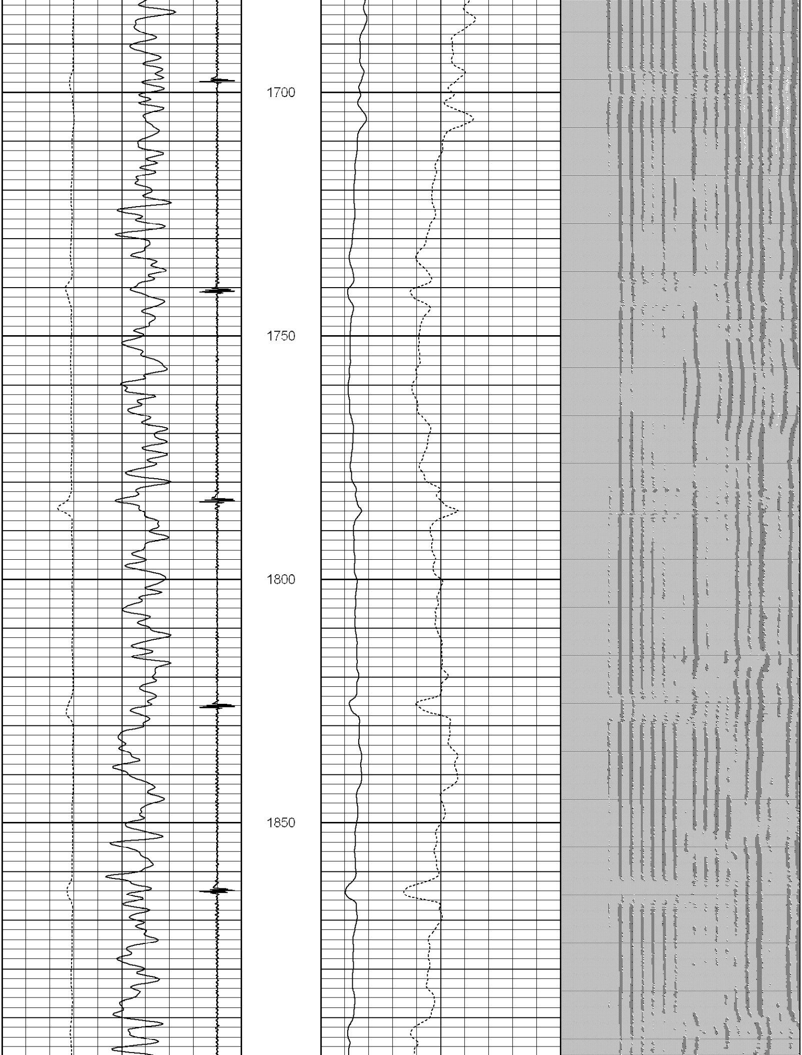
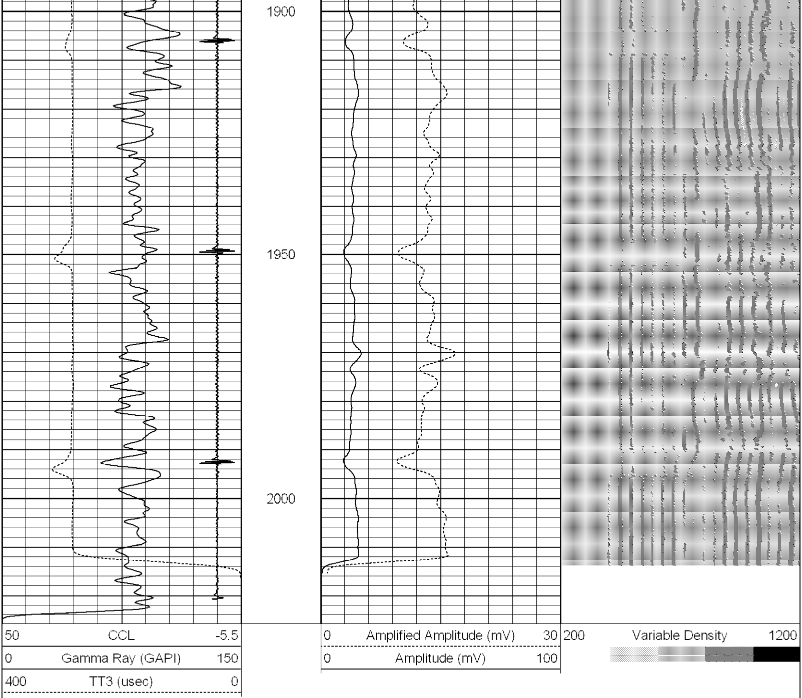
THANK YOU FOR CHOOSING NCPS!!!
LOG CORRELATED TO ASAP CEMENT BOND LOG DATED 08-03-2006
WCR 76 & WCR 33, E.3, S.1, SE INTO

Database File:	cbl noble wilson 35-21.db
Dataset Pathname:	pass4
Presentation Format:	noble en
Dataset Creation:	Fri Nov 22 10:31:38 2013 by Log SCH 120430
Charted by:	Depth in Feet scaled 1:240

50	CCL	-5.5
0	Gamma Ray (GAPI)	150
400	TT3 (usec)	0

0	Amplified Amplitude (mV)	30
0	Amplitude (mV)	100

200	Variable Density	1200

░ ▒ ▓ █