SUPERIOR WELL SERVICES

CEMENT BOND LOG
GAMMA RAY C C L
V D L

Company	Petro Canada Resources USA. INC.
Well	LOYD FARMS 04-41
Field	Fury
County	Weld
State	Colorado

Company Petro Canada Resources USA. INC.
Well LOYD FARMS 04-41
Field Fury
County Weld State Colorado

Location: API # : 051233032300
1980' FSL & 660' FEL
NE SE
SEC 4 TWP 11N RGE 61W

Other Services
PERFORATE

Permanent Datum	GL	Elevation 5254	Elevation K.B. 5266 D.F. 5265 G.L. 5254
Log Measured From	KB		
Drilling Measured From	KB		

Date	March 18, 2010	
Run Number	One	
Depth Driller	7890	
Depth Logger	7830	
Bottom Logged Interval	7829	
Top Log Interval	Surface	
Casing Size	5 1/2"	
Type Fluid	Water	
Density / Viscosity	Not Recorded	
Max. Recorded Temp.	252 deg F	
Estimated Cement Top	140	
Time Well Ready	CRANE	
Time Logger on Bottom	AM	
Equipment Number	T5 (3344)	1 11/16 GEARHART
Location	Platteville, CO	
Recorded By	K. Monaghan	
Witnessed By	E. Zwaagstra	

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 1/2"		Surface	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

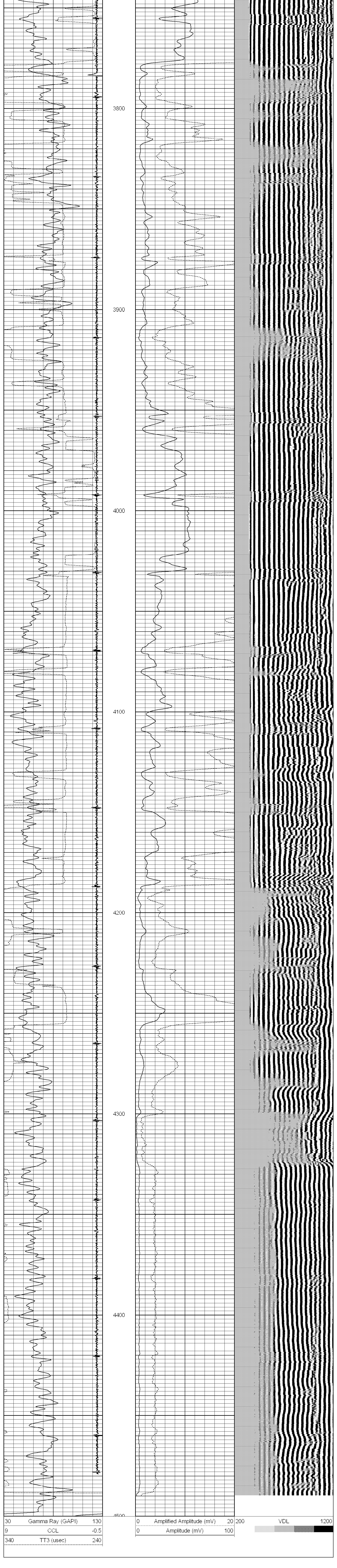
THANK YOU FOR CHOOSING SUPERIOR WELL SERVICES!!!
API# 05-123-30323-00
Correlated to Phoenix Survey Inc's
Compensated Density / Compensated Neutron / Gamma Ray / Microlog
Dated: February 25, 2010
Directions: 136 & 91, s 1.5mi, W 1/10 Past Tank Battery's on North Side, S 1/10 Into

Database File:	cblloyd farms 4-41.db
Dataset Pathname:	pass5
Presentation Format:	nuexbond
Dataset Creation:	Thu Mar 18 10:26:10 2010 by Log Std Casedhole 09061
Charted by:	Depth in Feet scaled 1:240

30 Gamma Ray (GAPI) 130
9 CCL -0.5
340 TT3 (usec) 240

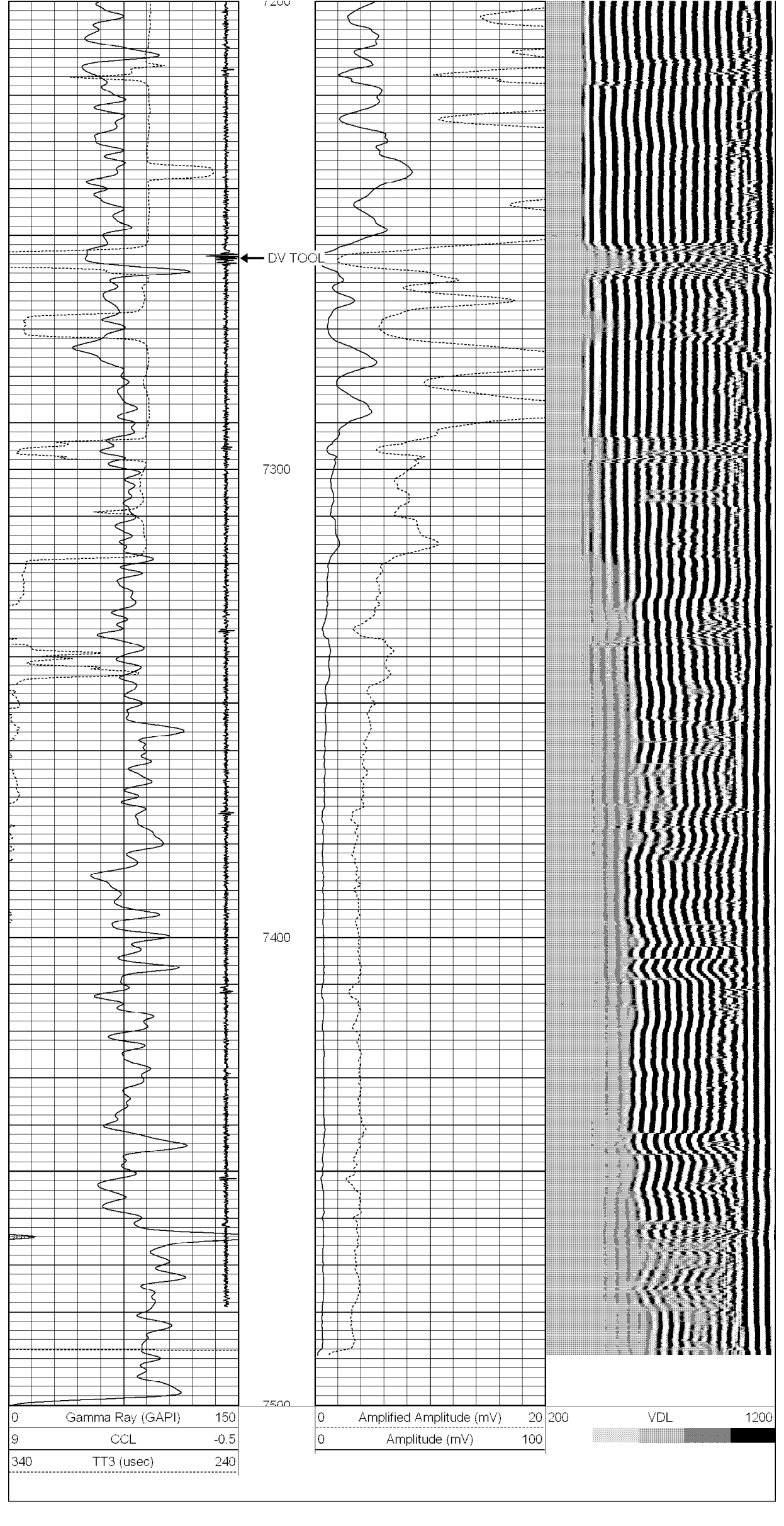
0 Amplified Amplitude (mV) 20
0 Amplitude (mV) 100

200 VDL 1200

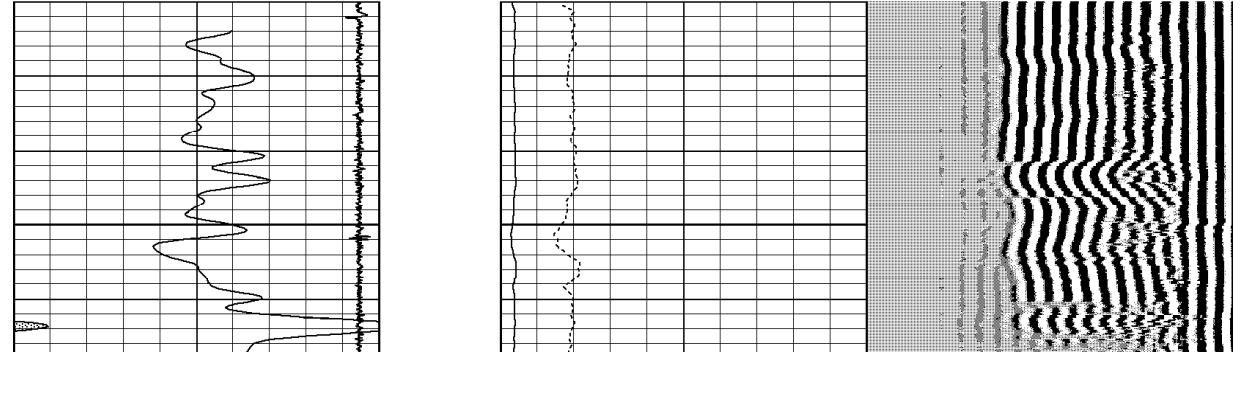


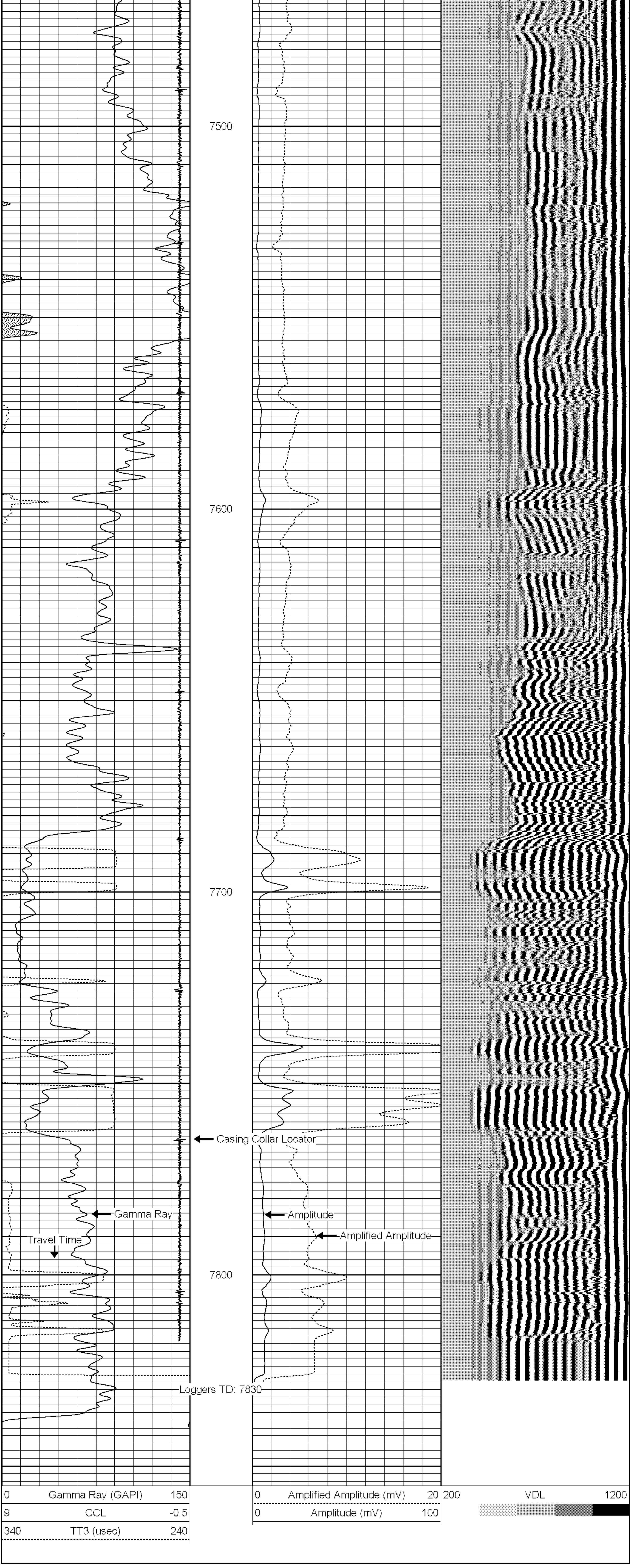
Database File: cblloyd farms 4-41.db
Dataset Pathname: pass4
Presentation Format: nuexbond
Dataset Creation: Thu Mar 18 10:01:25 2010 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240

Database File: cblloyd farms 4-41.db
Dataset Pathname: pass3
Presentation Format: nuexbond
Dataset Creation: Thu Mar 18 09:57:28 2010 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240



Database File: cblloyd farms 4-41.db
Dataset Pathname: pass2
Presentation Format: nuexbond
Dataset Creation: Thu Mar 18 09:51:39 2010 by Log Std Casedhole 09061
Charted by: Depth in Feet scaled 1:240





Calibration Report

Database File:	cblloyd farms 4-41.db
Dataset Pathname:	pass1
Dataset Creation:	Thu Mar 18 09:29:38 2010 by Log Std Casedhole 09061

Gamma Ray Calibration Report

Serial Number:	tit/temp	
Tool Model:	temp/tit	
Performed:	Wed Dec 16 07:15:29 2009	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.8000	GAPI/cps

CBL Calibration Report

Serial Number:	111	
Tool Model:	TekCo_GOI	
Performed:	Thu Mar 18 09:29:06 2010	
Depth:	126.550	ft
Casing Diameter:	5.500	in

	3' Spacing	5' Spacing	
Signal Zero:	0.900	0.900	mV
Calibrated Amplitude:	71.921	71.921	mV
Reading at Signal Zero:	-0.012	-0.011	V
Reading in Free Pipe:	2.500	2.500	V
Gain:	28.278	28.287	
Offset:	1.227	1.204	