A PLUS WELL SERVICE
Farmington, N.M.

CEMENT BOND LOG
GAMMA RAY/CCL/ VDL

Company	WPX Energy Production LLC
Well	Bondad 33-10 #23
Field	Ignacio Blanco Mesa Verde
County	La Plata
State	C.O.
Country	

Company WPX Energy Production LLC
Well Bondad 33-10 #23
Field Ignacio Blanco Mesa Verde
County La Plata
State C.O. Country

Location: API # : 05-067-05589
1450' FSL & 1050' FEL
SEC 15 TWP 33N RGE 10W

Other Services
Squeeze Perfs.

Permanent Datum Ground Level Elevation 6316'
Log Measured From GL
Drilling Measured From GL

Elevation
K.B.
D.F. 6316'
G.L. 6316'

Date	March 19, 2015		
Run Number	ONE		
Depth Driller	5359'		
Depth Logger	3040'		
Bottom Logged Interval	3040'		
Top Log Interval	Surf.		
Open Hole Size	9 7/8"		
Type Fluid	Water		
Density / Viscosity	N/A		
Max. Recorded Temp.	N/A		
Estimated Cement Top	Not Known		
Time Well Ready	9:30 AM		
Time Logger on Bottom	11:00 AM		
Equipment Number	Probe2/25/430		
Location	Farmington N.M.		
Recorded By	Neil Frost		
Witnessed By	Dereck Comanche		

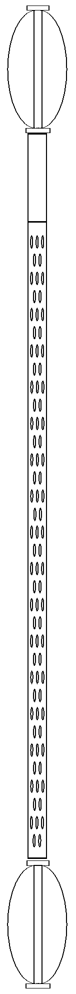
Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
One	12 1/4"	Surf.	320'				
Two	9 7/8"	Surf.	3164'				
Three	6 1/4"	31643164'	5357'				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	9 5/8"	32.3# H-40	Surf.	320'
Prot. String	7"	20# J-55	Surf.	3164'
Production String				
Liner	4 1/2"	10.5# J-55	3040'	5357'

<<< Fold Here >>>

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

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb
			CS6CENT-CSSROLLER	2.20	1.69	4.41
CCL	13.89					
GR	12.74					
			CBLCMPB-Comprobe (COMPROBE_01) Comprobe Dual Receiver	12.58	2.13	25.00
WVF3FT	6.37					
WVF5FT	5.37					
			CS6CENT-CSSROLLER	2.20	1.69	4.41

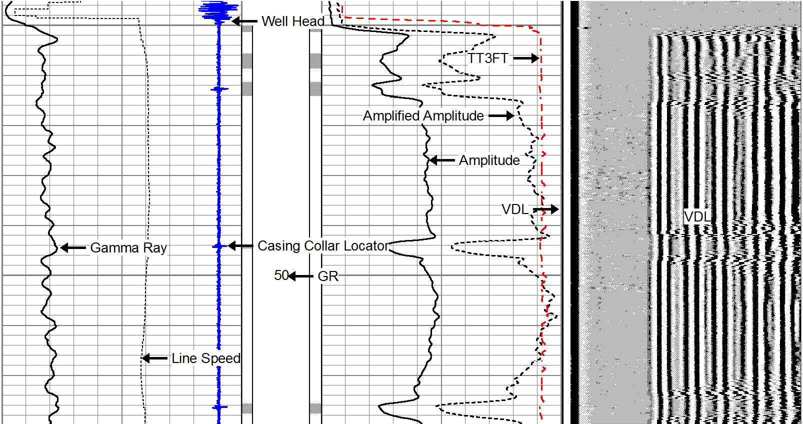
Dataset: bondad23.db: field/well/run1/pass7
Total length: 16.98 ft
Total weight: 33.82 lb
O.D.: 2.13 in

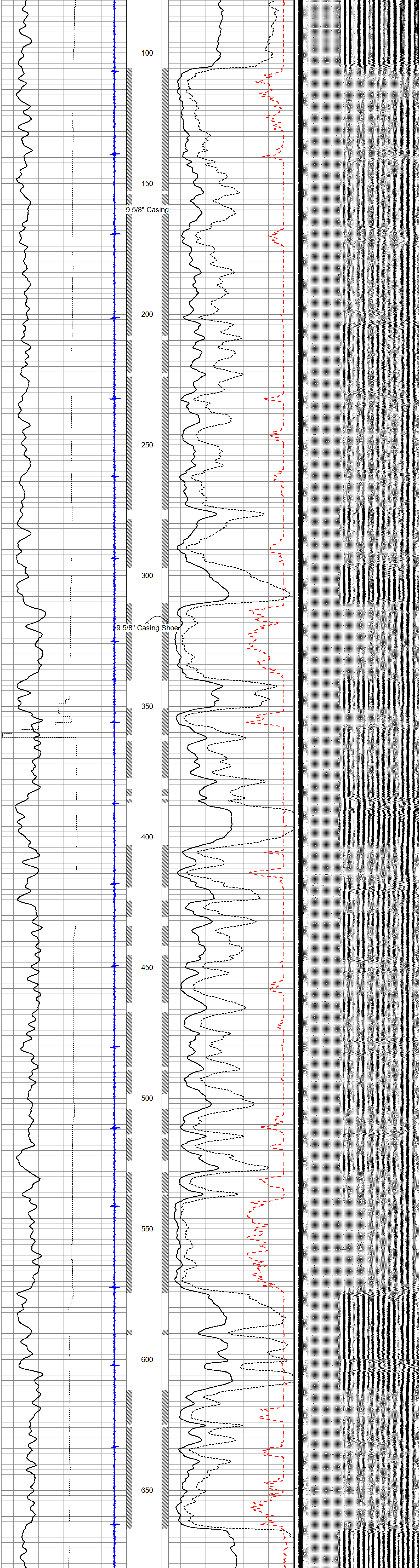
A PLUS WELL SERVICE
Farmington, N.M.

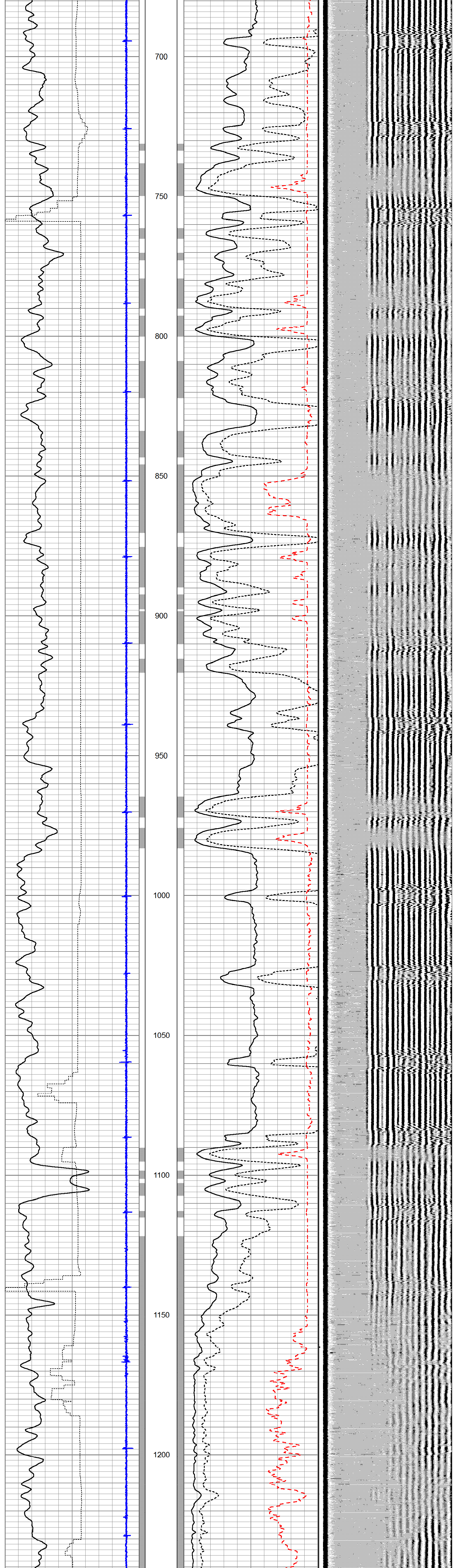
Main Pass

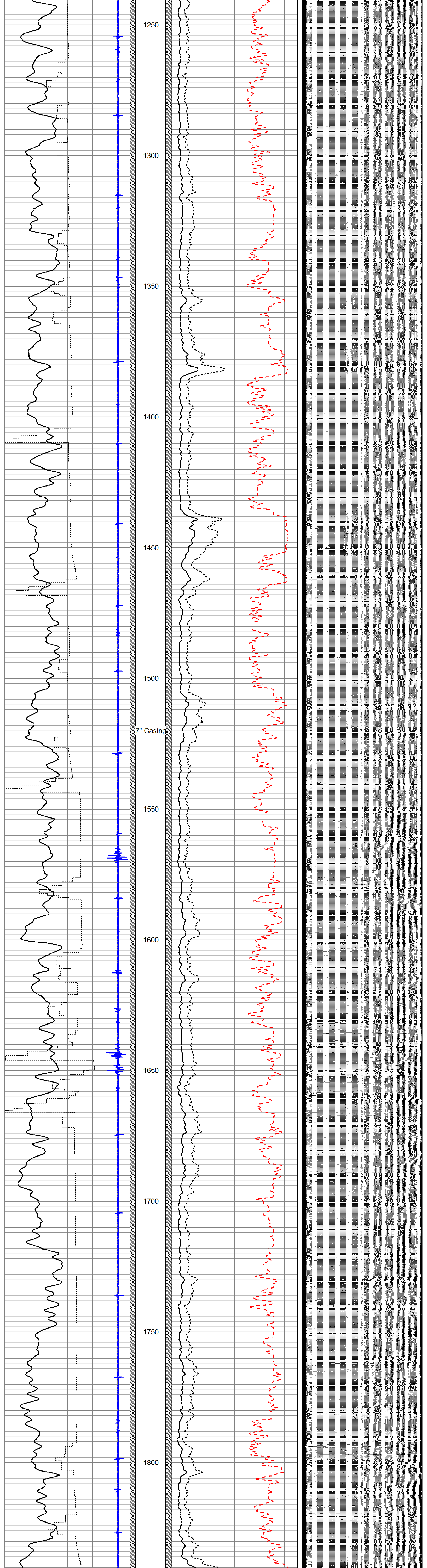
Database File	bondad23.db
Dataset Pathname	pass7
Presentation Format	scbl_dr
Dataset Creation	Thu Mar 19 11:45:55 2015
Charted by	Depth in Feet scaled 1:240

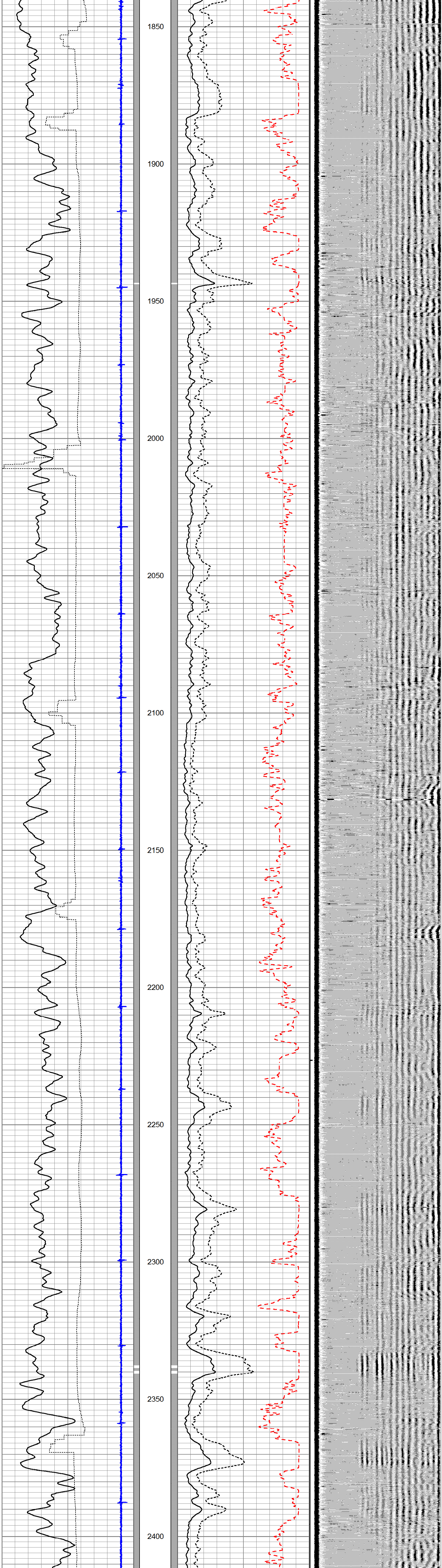
Left	Curve	Right
9	Collar Locator	-1
0	Gamma Ray	250
0	Line Speed (ft/min)	150
0	Amplified Amplitude (mV)	40
0	Amplitude (mV)	80
1200	Travel Time (usec)	200
200	VDL	1200

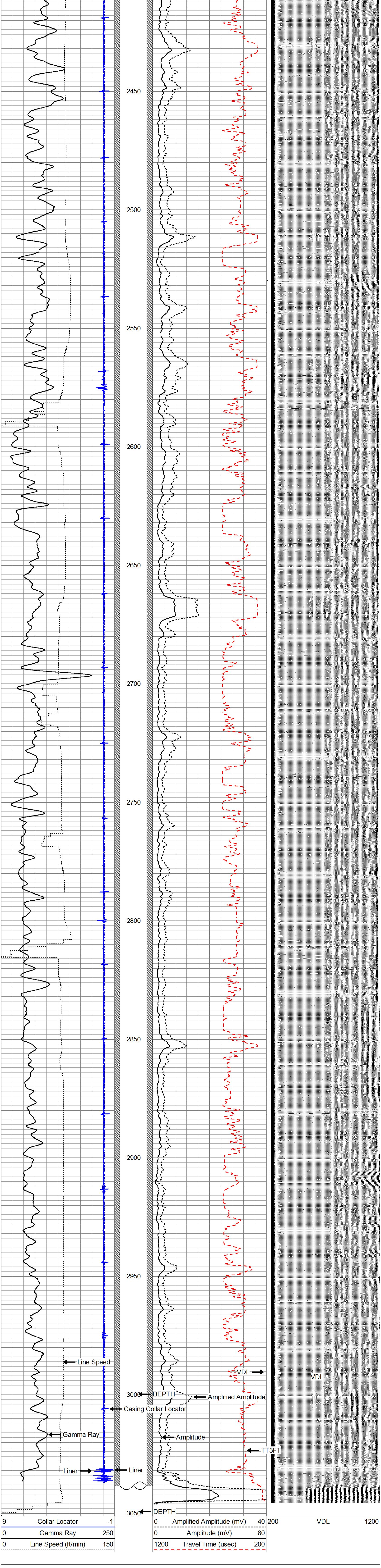










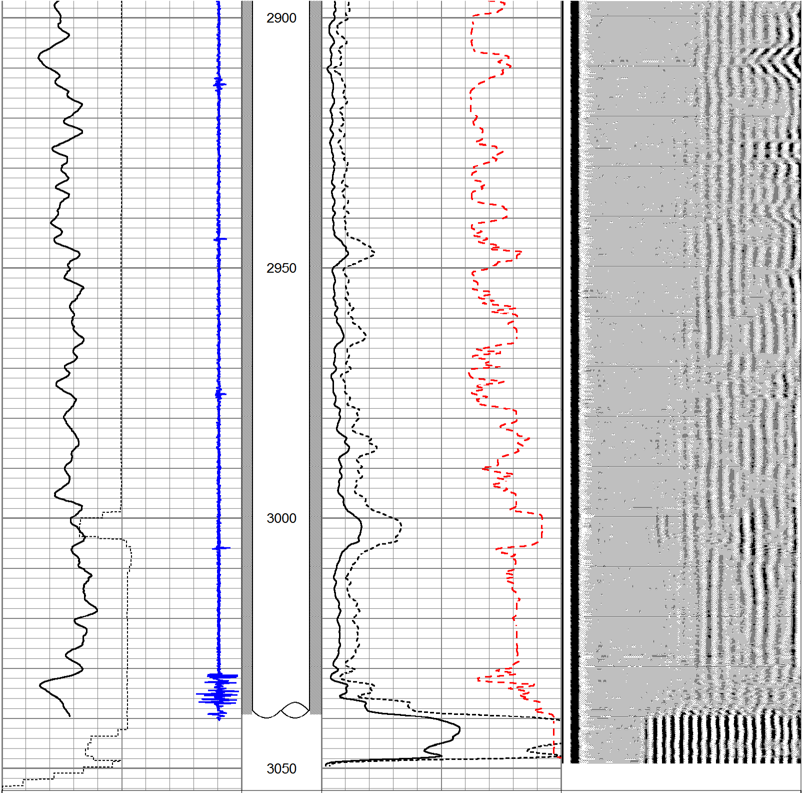


A PLUS WELL SERVICE
Farmington, N.M.

Repeat Pass

Database File	bondad23.db
Dataset Pathname	pass6
Presentation Format	scbl_dr
Dataset Creation	Thu Mar 19 11:40:57 2015
Charted by	Depth in Feet scaled 1:240

Track 1	Track 3	Track 4
9 Collar Locator -1	0 Amplified Amplitude (mV) 40	200 VDL 1200
0 Gamma Ray 250	0 Amplitude (mV) 80	
0 Line Speed (ft/min) 150	1200 Travel Time (usec) 200	



Track 1	Track 3	Track 4
9 Collar Locator -1	0 Amplified Amplitude (mV) 40	200 VDL 1200
0 Gamma Ray 250	0 Amplitude (mV) 80	
0 Line Speed (ft/min) 150	1200 Travel Time (usec) 200	