HALLIBURTON

CEMENT BOND LOG
GAMMA RAY
CCL

Company	KERR-MCGEE OIL & GAS ONSHORE
Well	BELLA 19-8
Field	WATTENBERG
County	WELD
State	COLORADO

Company KERR-MCGEE OIL & GAS ONSHORE
Well BELLA 19-8
Field WATTENBERG
County WELD State COLORADO

API No.: 05-123-30696000 Serv #: 7194536
Location: SHL: 1719' FSL 1703' FWL NE SW
BHL: 1256' FSL 1430' FWL SE SW

Other Services
PERFORATION
ZONE (7430'-7446')

Sec: 8 Twp: 3N Rge: 66W

Permanent Datum	GL	Elevation 4862'	Elevation	
Log Measured From	KB . 15 Ft. above perm. datum		K.B.	4877'
Drilling Measured From	KB		D.F.	4876'
			G.L.	4862'

Date @ Time Logged	22-FEB-2010	Type Fluid in Hole	WATER
Run No.	ONE	Density of Fluid	8.4 PPG
Depth - Driller	8035'	Fluid Level	SURFACE
Depth - Logger	7970'	Cement Top Est. Logged	1064'
Bottom - Logged Interval	7958'	Equipment / Location	11014931 / BRIGHTON
Top - Log Interval	450'	Recorded by	A.SAENZ
Max. Recorded Temp.	223 deg F	Witnessed by	LEWIS CAMP

CEMENTING DATA	Surface	Protection	Production	Liner
	String	String	String	
Date / Time Cemented				
Primary / Squeeze				
Expected				
Compressive Strength	psi@ hrs	psi@ hrs	psi@ hrs	psi@ hrs
Cement Volume				
Cement Type / Weight	/	/	/	/
Formulation				
Mud Type / Mud Wgt.	/	/	/	/

Borehole Record			Casing & Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
				4.5	11.6	SURFACE	TD

<<< Fold Here >>>

HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF THE LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL OR WHCIH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR RECOMMENDATIONS AGREES THAT HALLIBURTON IS NOT RESPONSIBLE EXCEPT WHERE DUE TO GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, FOR ANY LOSS, DAMAGES, OR EXPENSES RESULTING FROM THE USE THEREOF.

Comments

LOG CORRELATED TO SCHLUMBERGER PEX LOG DATED 17-FEB-2010
THANK YOU FOR CHOOSING HALLIBURTON ENERGY SERVICES!

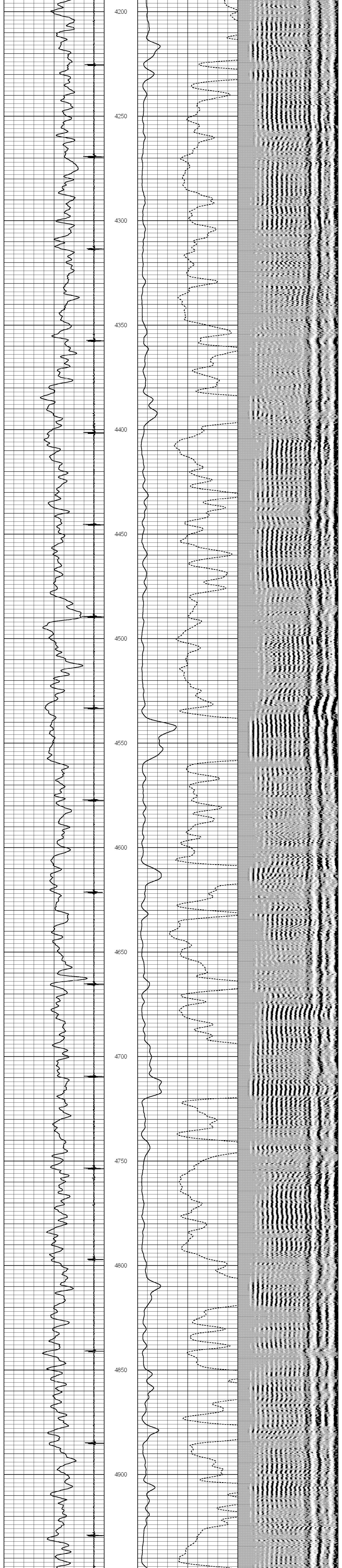
YOUR CREW TODAY:
P. THOMAS, Z. LACOUNT, J. ROETLIN

HALLIBURTON

SUSSEX PASS

5"=100'

Database File:	anadarko bella 19-8.db
Dataset Pathname:	pass6
Presentation Format:	ana cbl2
Dataset Creation:	Mon Feb 22 11:02:01 2010 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240



HALLIBURTON

SUSSEX PASS

5"=100'

HALLIBURTON

MAIN PASS

5"=100'

Database File: anadarko bella 19-8.db
Dataset Pathname: pass5
Presentation Format: ana cbl2
Dataset Creation: Mon Feb 22 10:33:13 2010 by Log Halliburton Casedho
Charted by: Depth in Feet scaled 1:240

HALLIBURTON

MAIN PASS

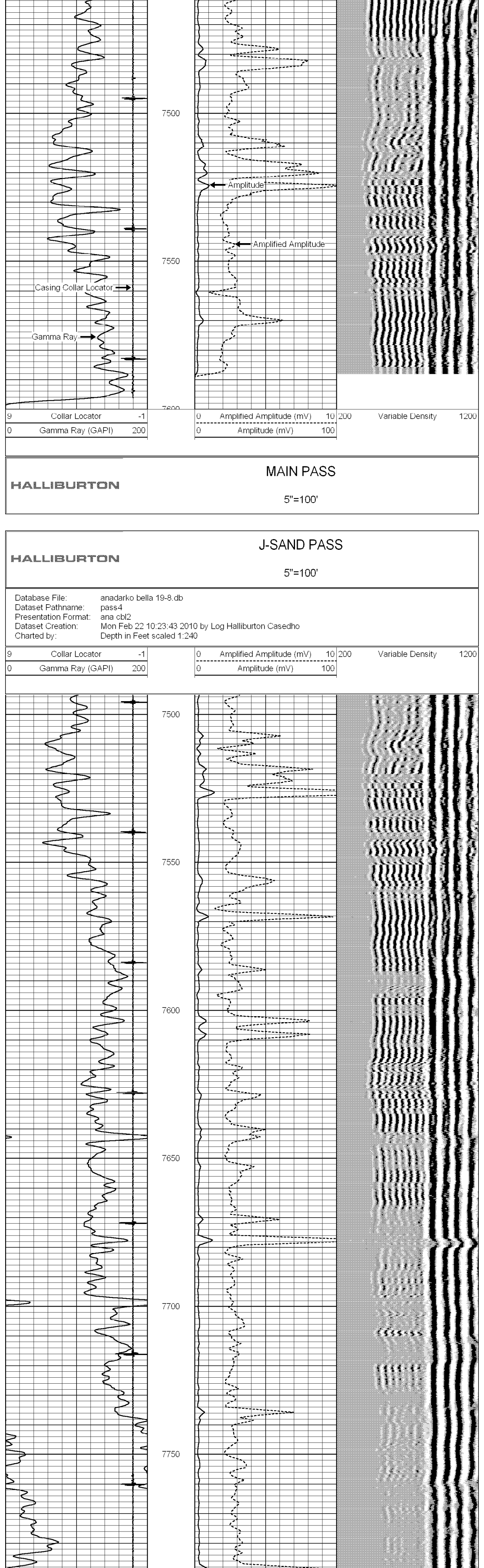
5"=100'

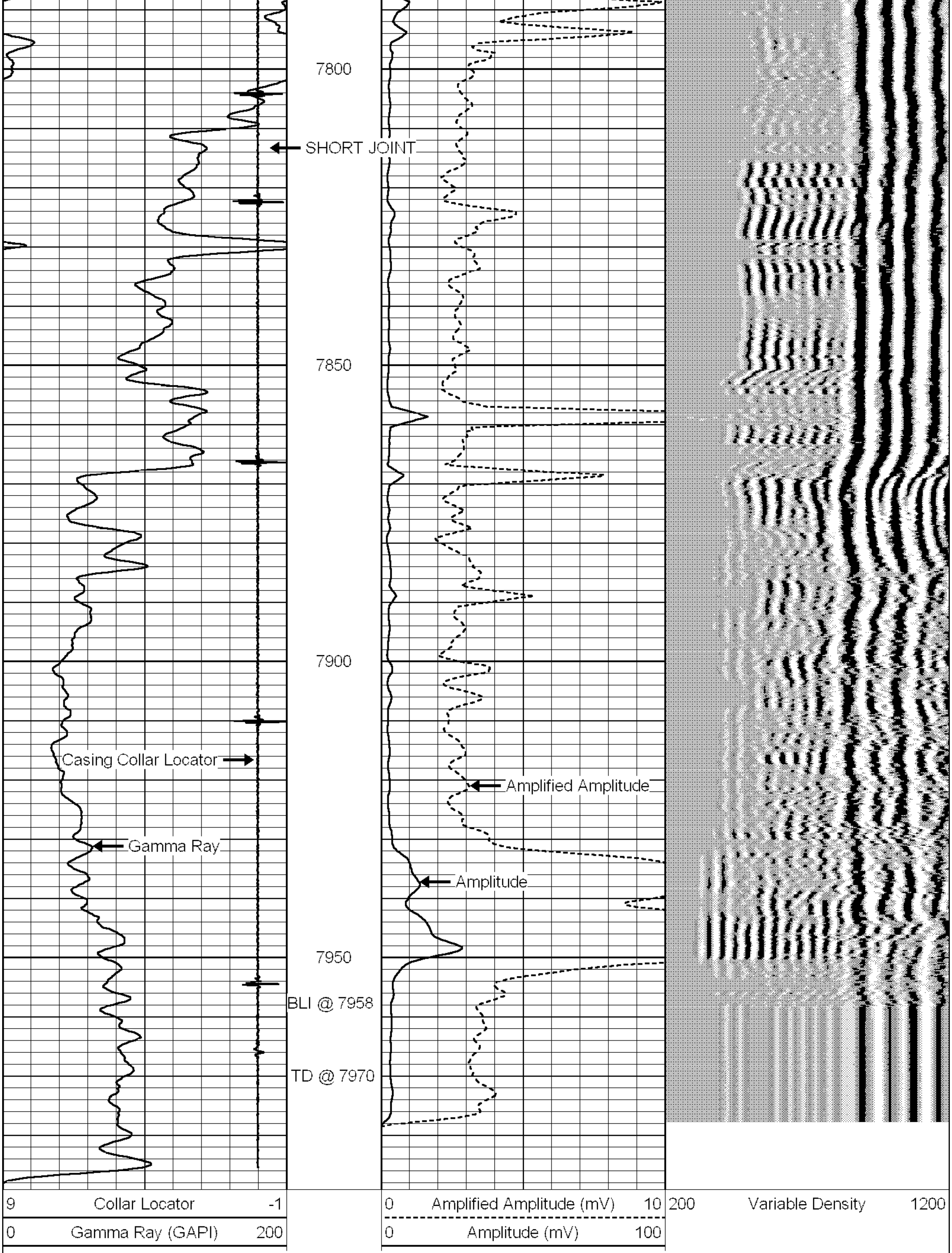
HALLIBURTON

J-SAND PASS

5"=100'

Database File: anadarko bella 19-8.db
Dataset Pathname: pass4
Presentation Format: ana cbl2
Dataset Creation: Mon Feb 22 10:23:43 2010 by Log Halliburton Casedho
Charted by: Depth in Feet scaled 1:240





HALLIBURTON

J-SAND PASS

5"=100'

Company KERR-MCGEE OIL & GAS ONSHORE
Well BELLA 19-8
Field WATTENBERG
County WELD State COLORADO

HALLIBURTON

CEMENT BOND LOG
GAMMA RAY
CCL