HALLIBURTON

CEMENT BOND LOG

SCALE: 5" = 100'

Company	EnCana Oil & Gas USA Inc.
Well	Giest 0-2-32
Field	Wattenberg
County	Weld
State	Colorado

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API No.: 05-123-30823 Serv #:

Location: SHL: NWNW SEC 32 T3N-R67W 1157' FNL & 1011' FWL
BHL: NWNW SEC 32 T3N-R67W 1350' FNL & 50' FWL

Sec: 32 Twp: 3N Rge: 67W

Other Services: NONE

Permanent Datum	GL	Elevation	4800	Elevation	
Log Measured From	KB	13	Ft. above perm. datum	K.B.	4813
				D.F.	4812
Drilling Measured From	KB			G.L.	4800

Date @ Time Logged	13-MAY-2010	Type Fluid in Hole	FRSH WATER
Run No.	ONE	Density of Fluid	8.33
Depth - Driller	7970	Fluid Level	500
Depth - Logger	7884	Cement Top Est. Logged	3890
Bottom - Logged Interval	7872	Equipment / Location	10971660 / BRIGHTON
Top - Log Interval	SURFACE	Recorded by	J. JOHNSON
Max. Recorded Temp.	248	Witnessed by	TOM COBB

CEMENTING DATA	Surface String	Protection String	Production String	Liner
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
ONE	7.875	SURFACE	TD	4.5"	11.6	TD	Surface

<<< 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

Primary Depth Reference

Pressure was killed at 3100' on Main Pressure Pass

Thank you for choosing Halliburton!

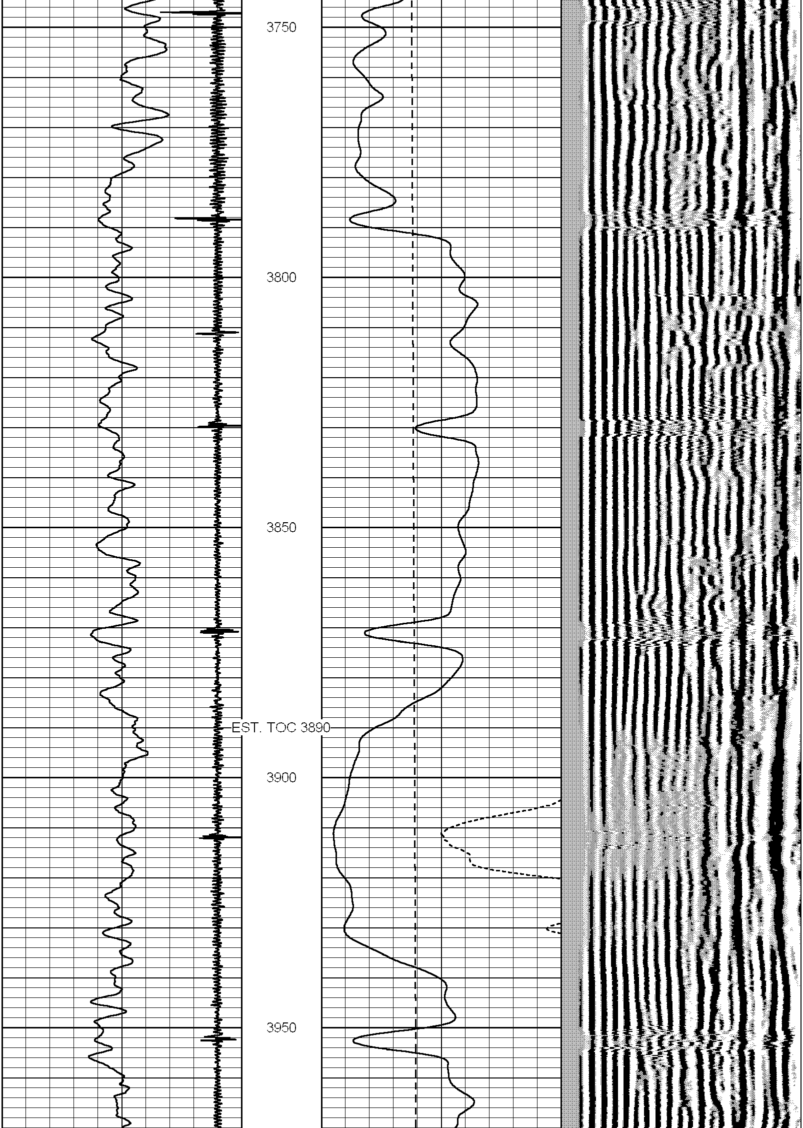
Your crew today: Robert Crawford, Scott Church, Jared Brebrick

HALLIBURTON

MAIN PASS LOGGED UNDER 1000 PSI (13-MAY-10)

SCALE: 5" = 100'

Database File:	encana_giest_0-2-32.db
Dataset Pathname:	main2
Presentation Format:	jj_cbl
Dataset Creation:	Thu May 13 11:14:34 2010 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240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EST. TOC 3890
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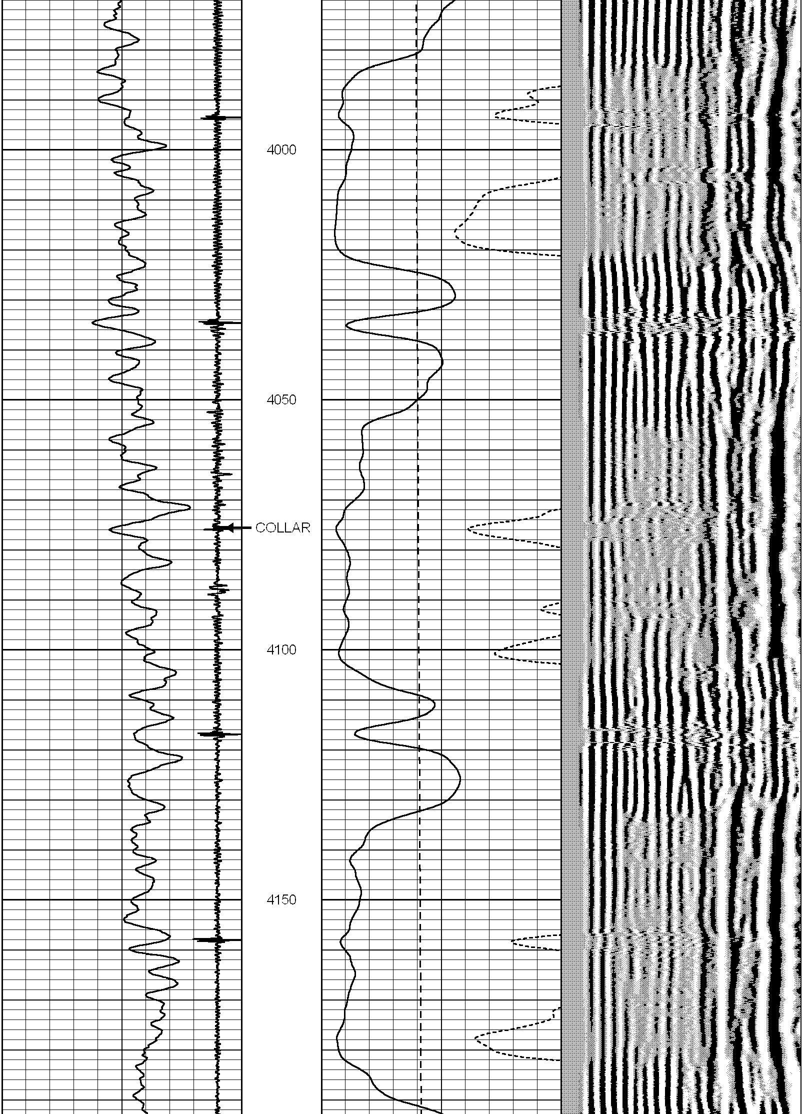
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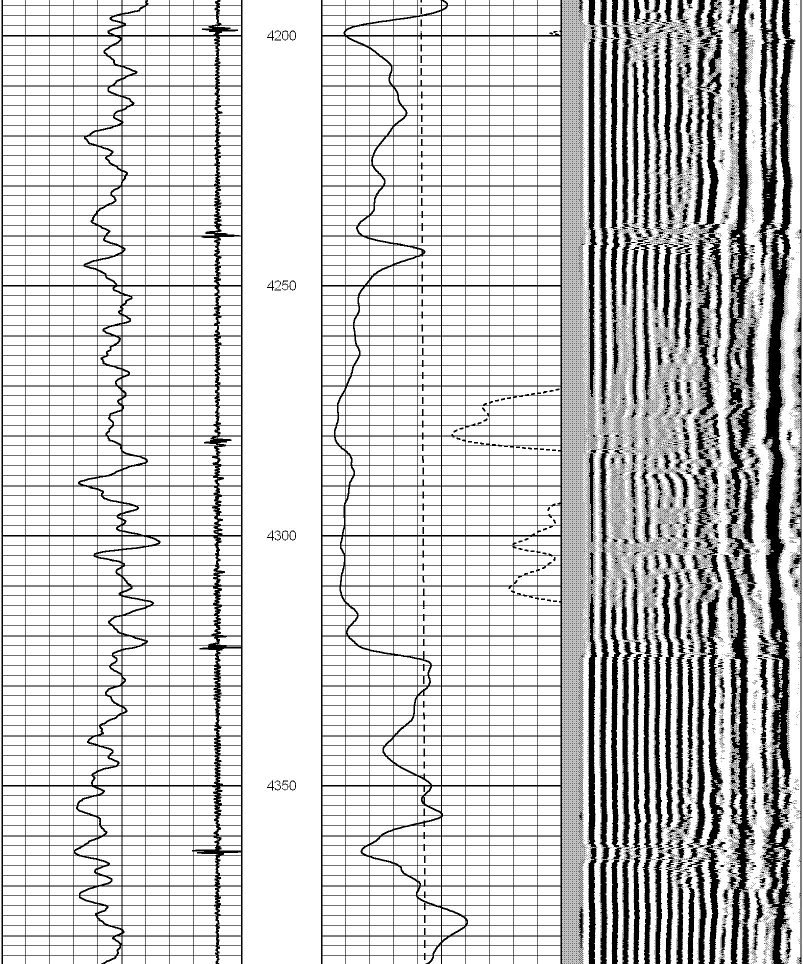
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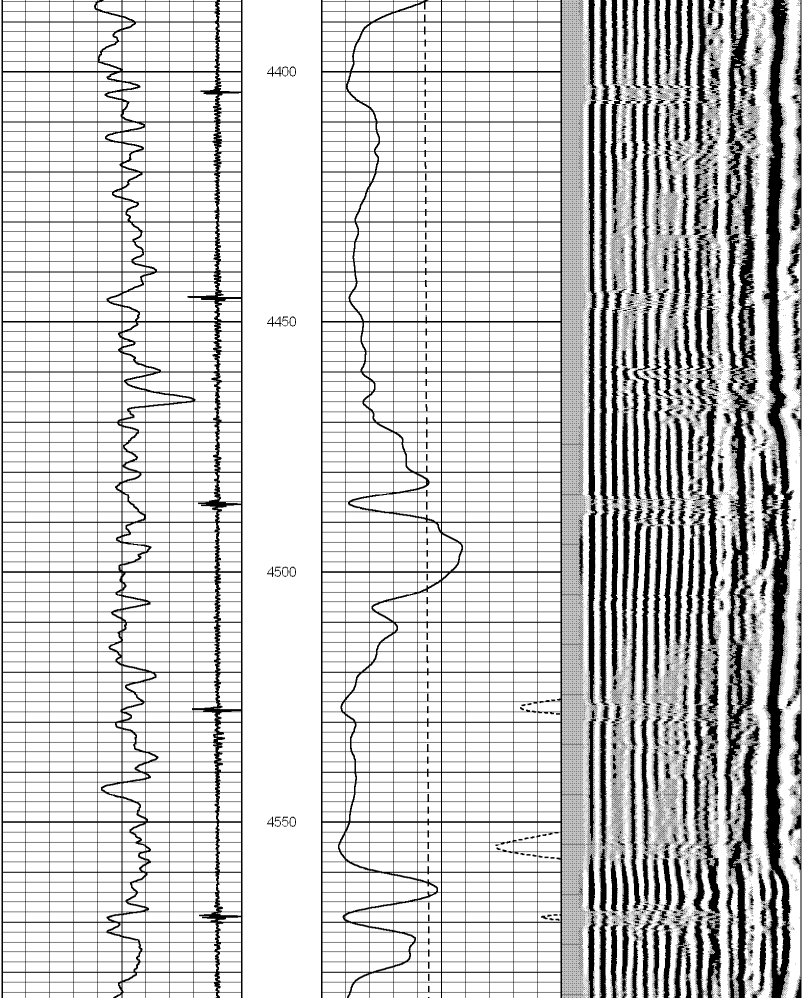
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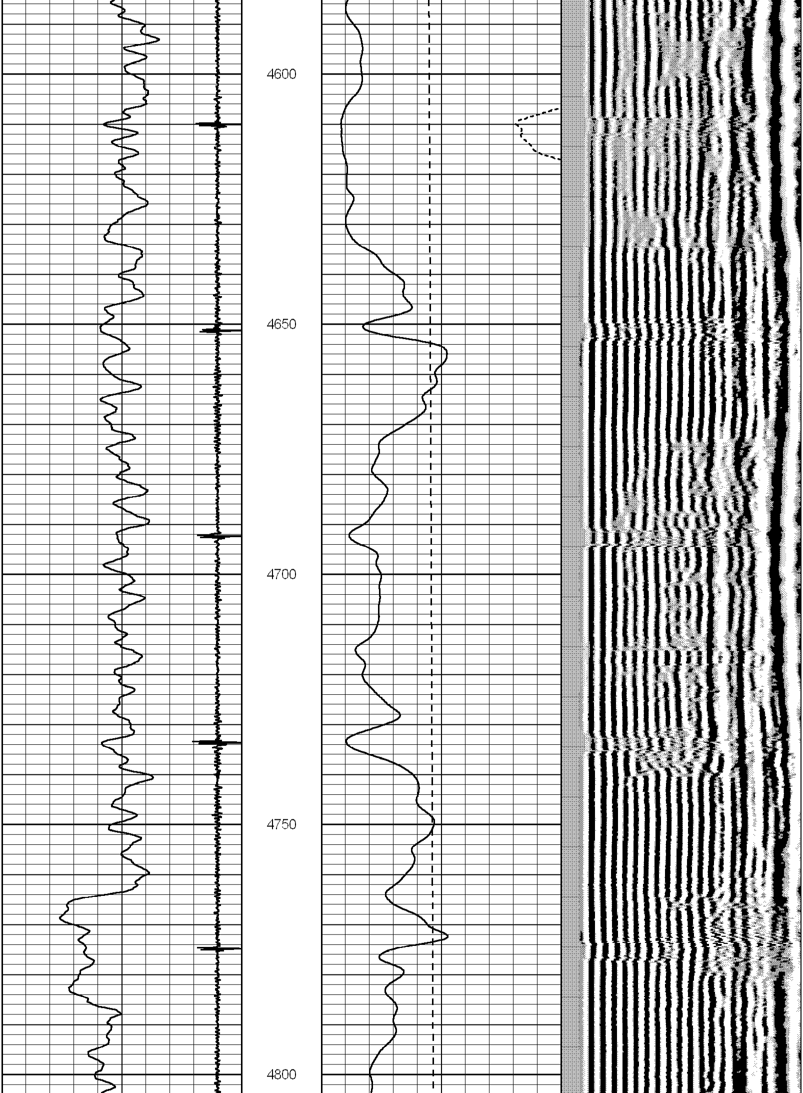
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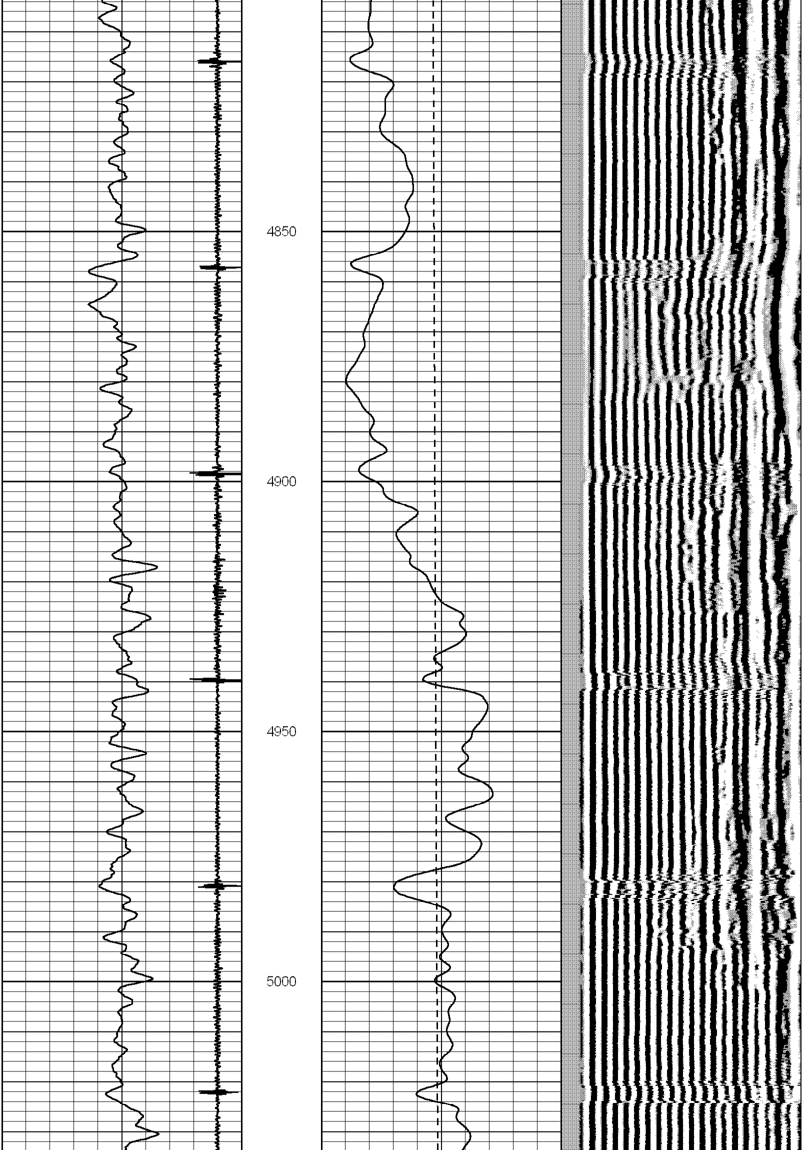
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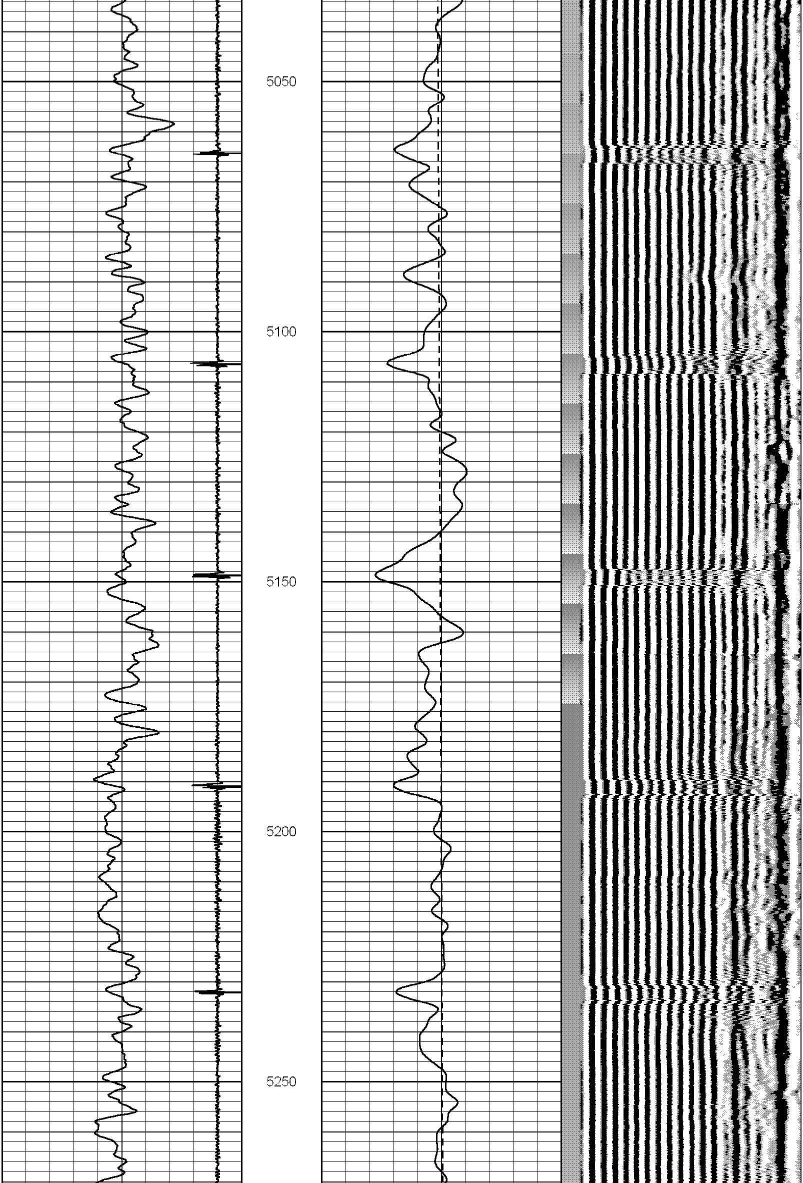
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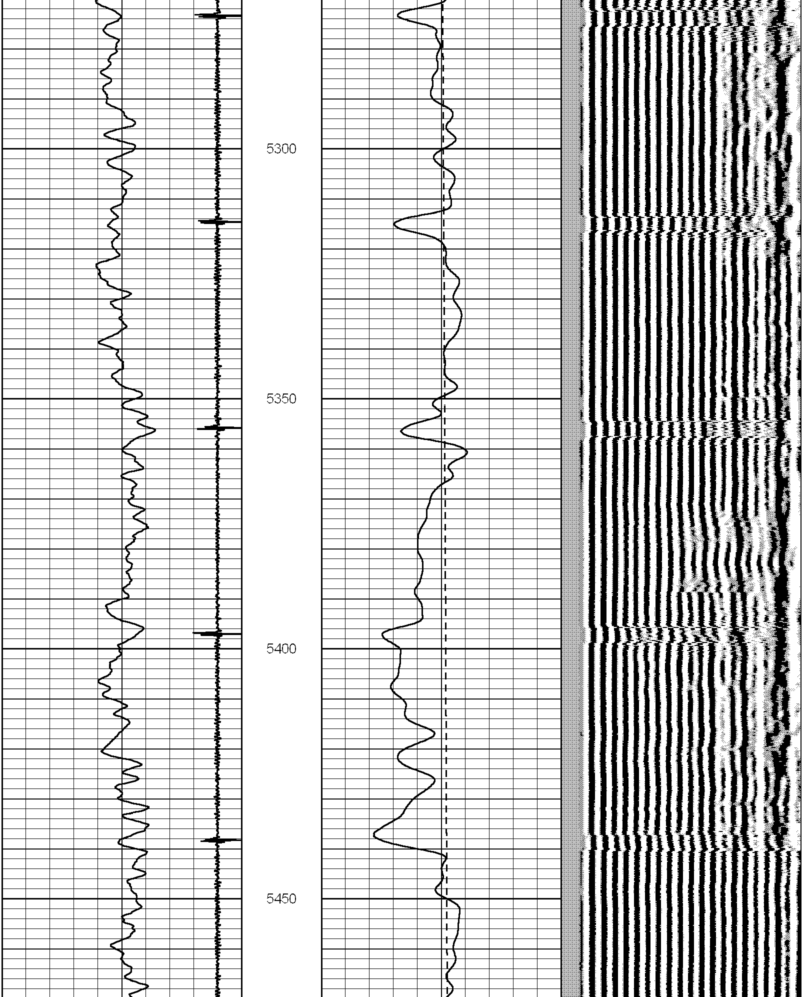
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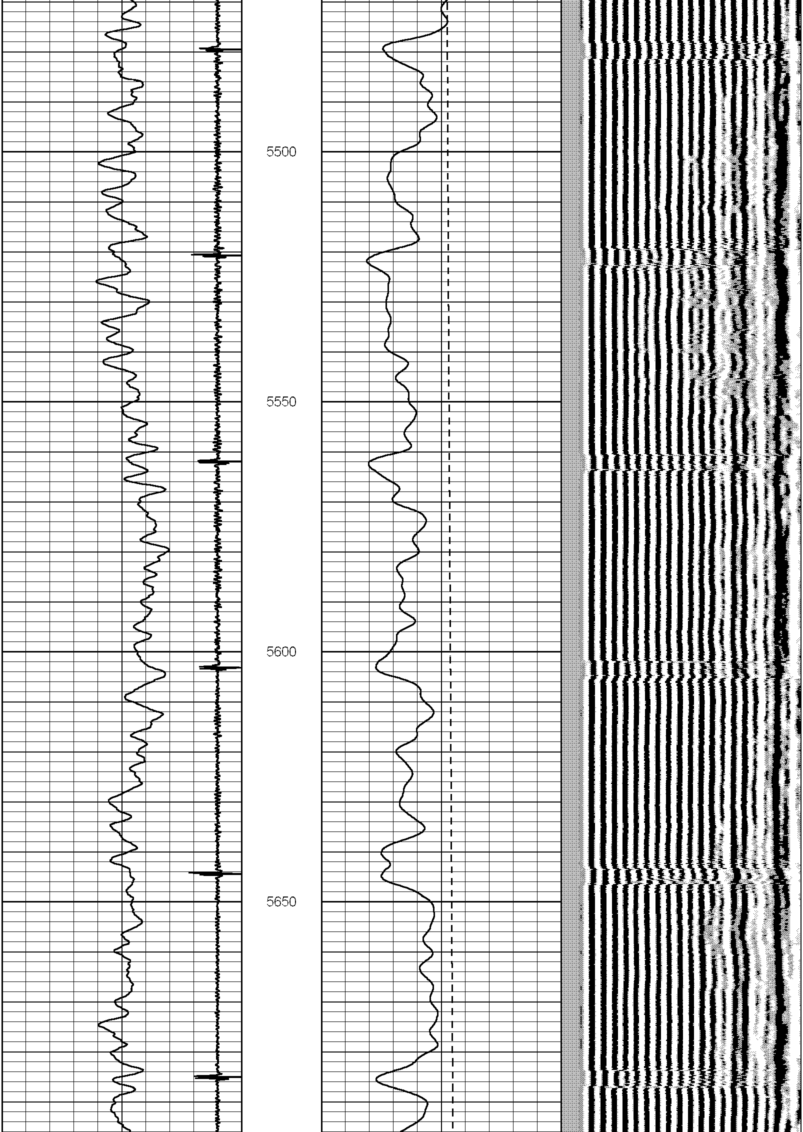
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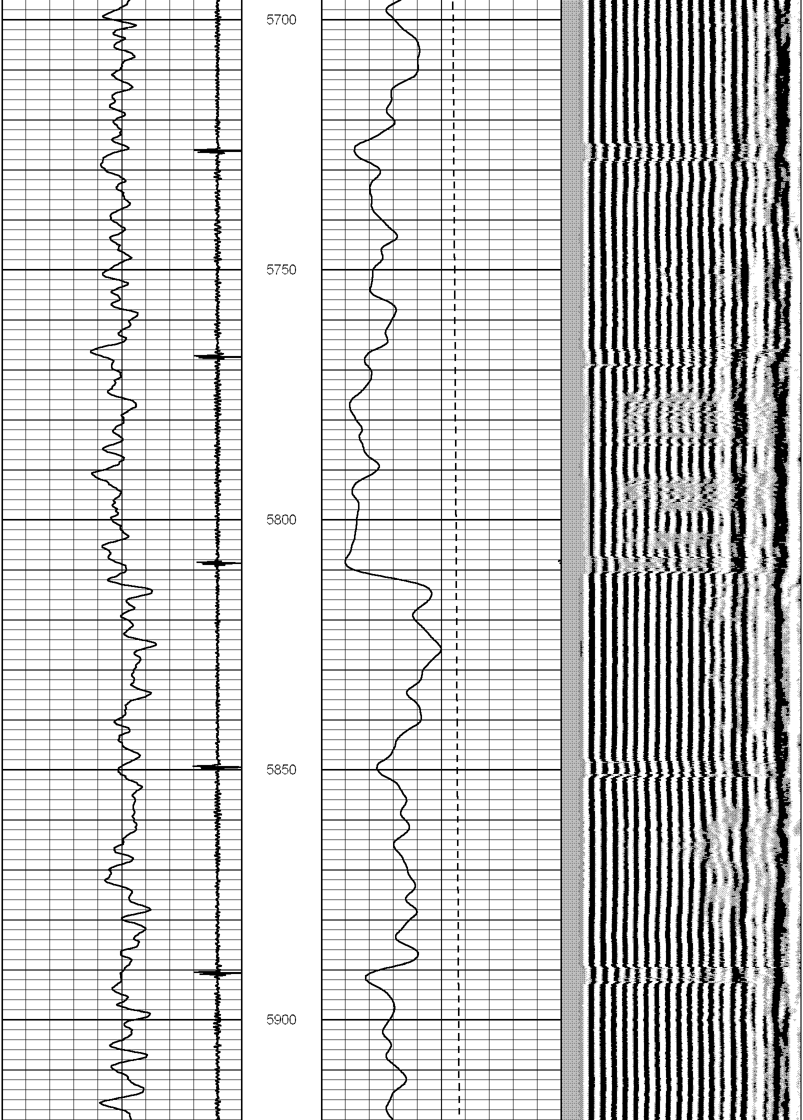
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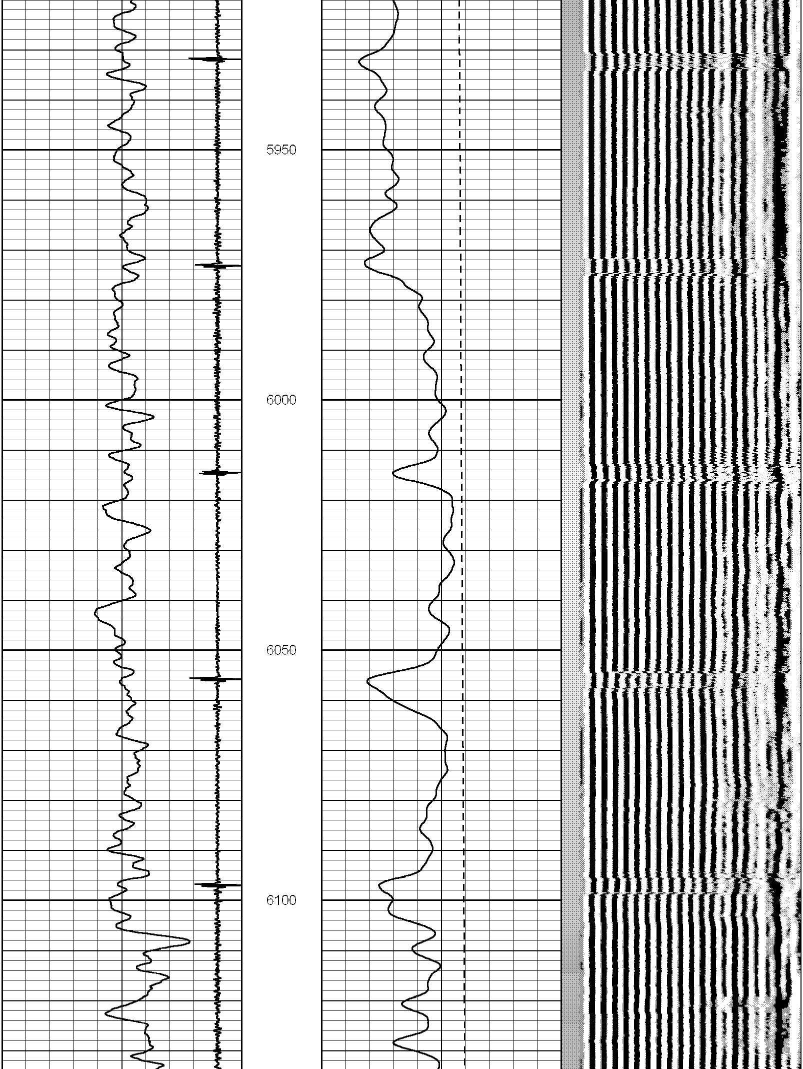
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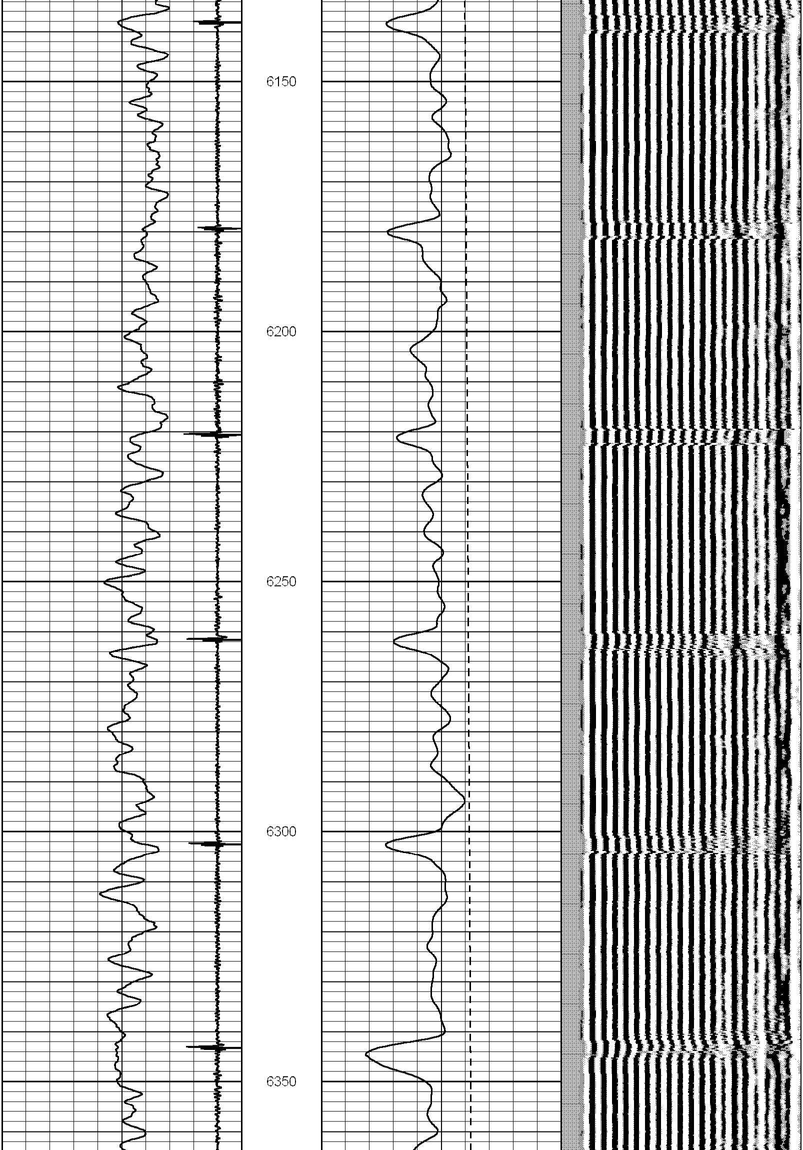
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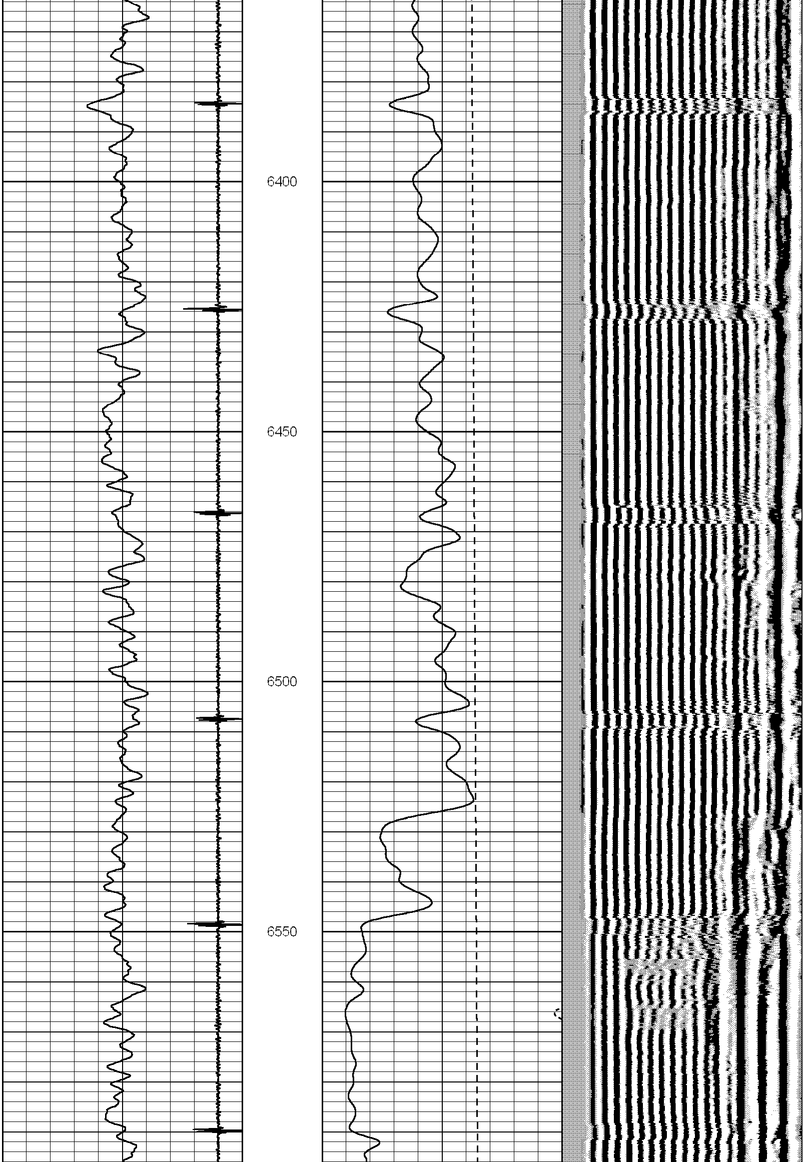
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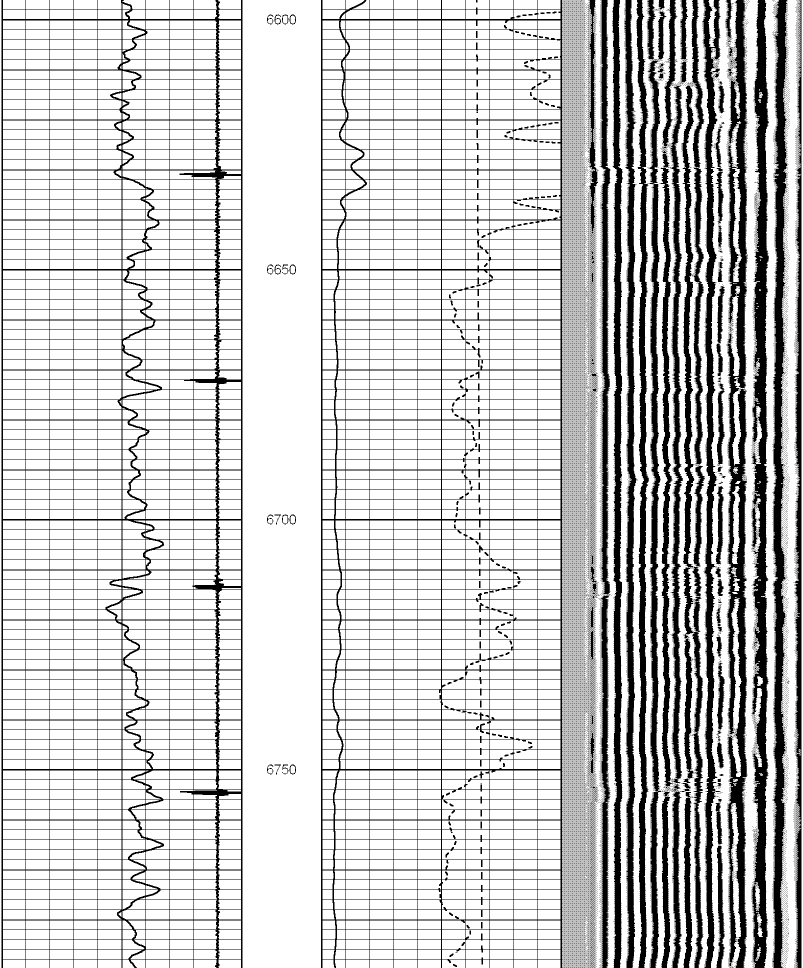
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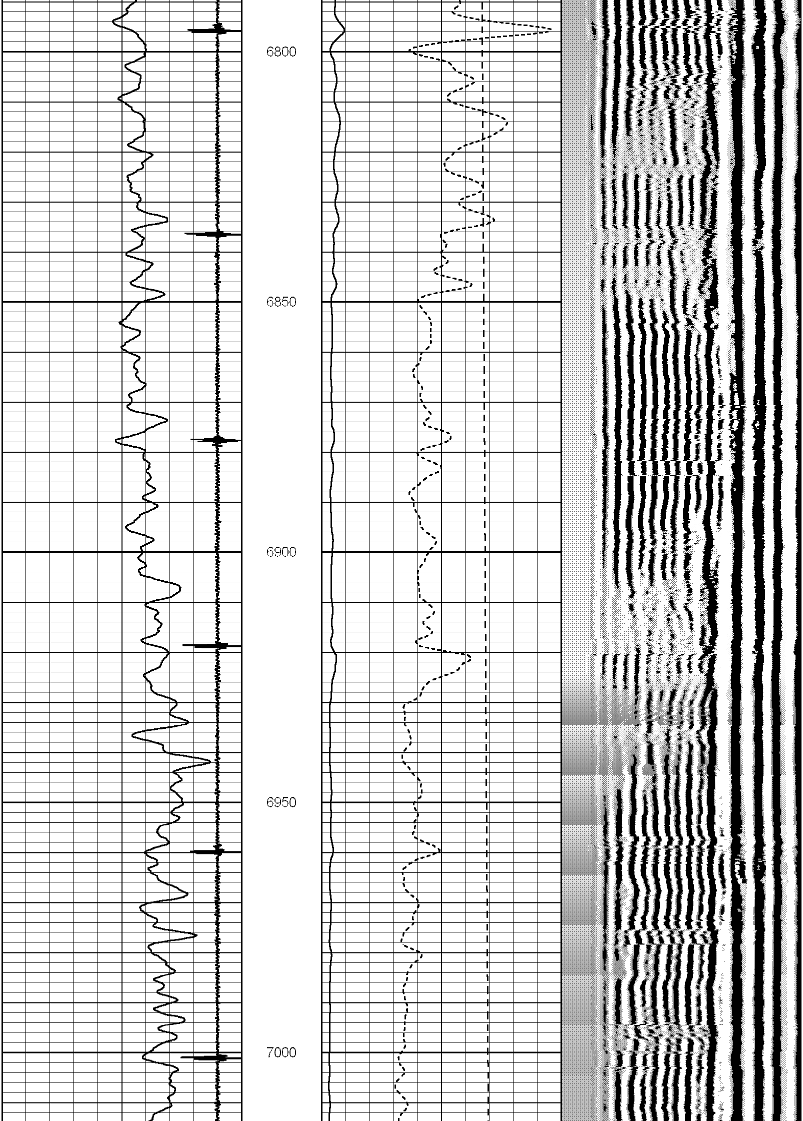
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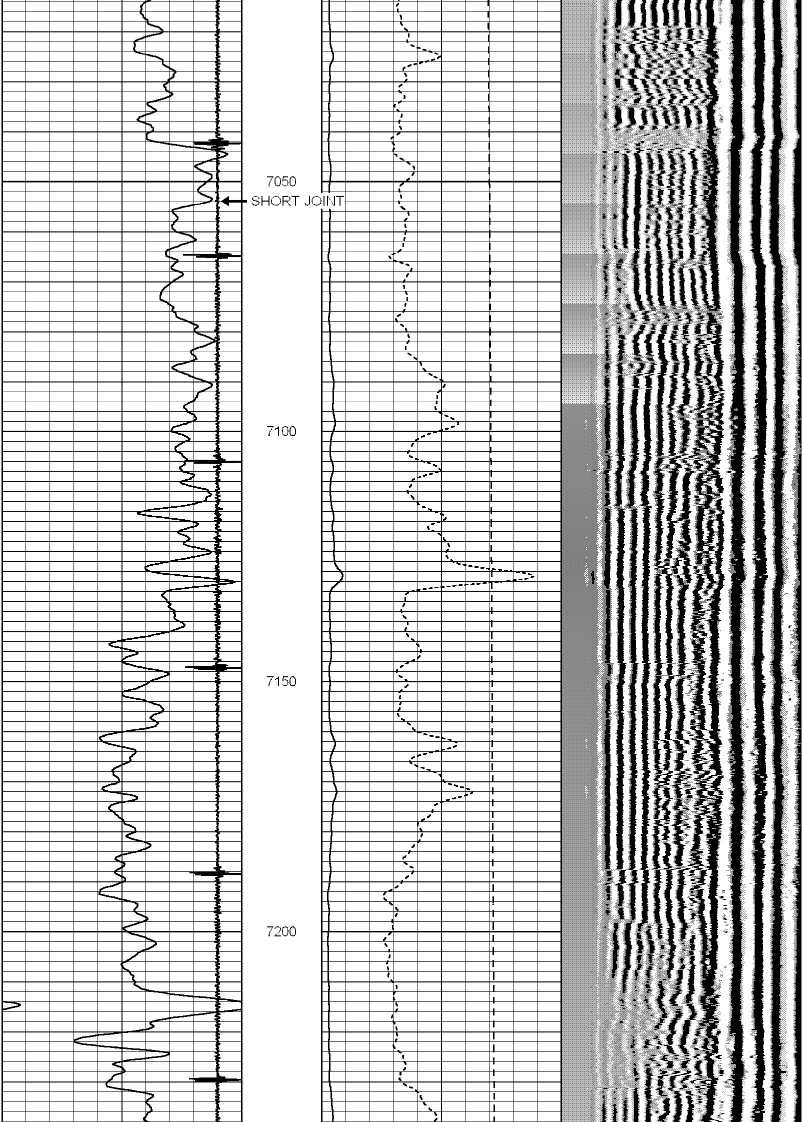
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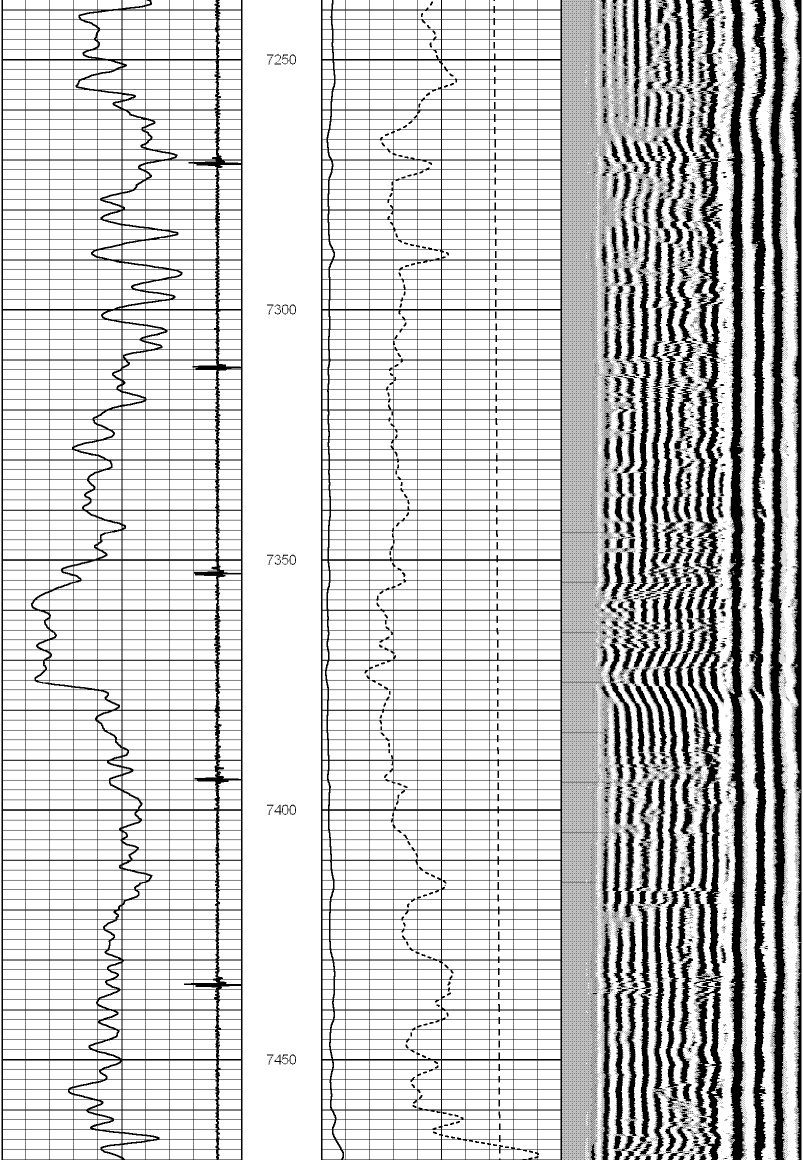
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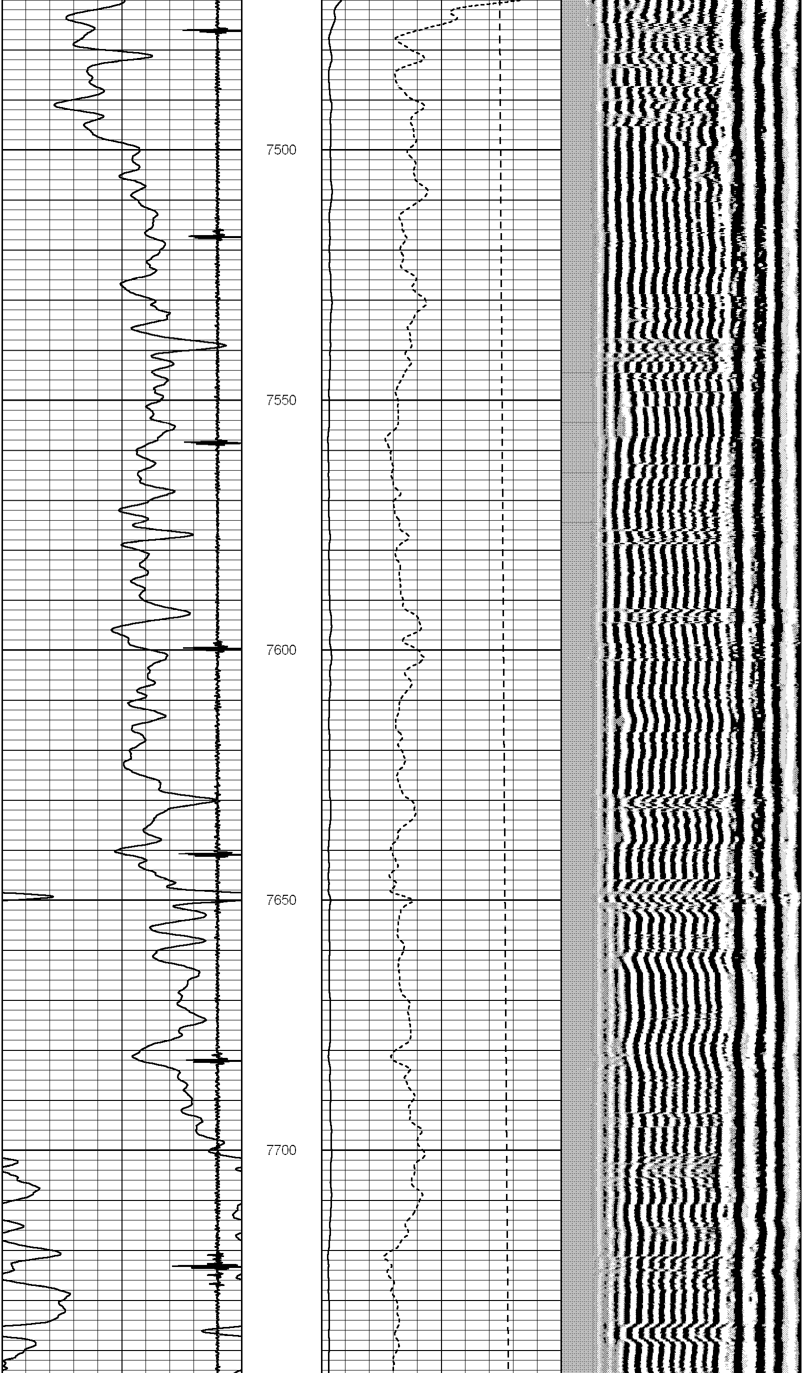
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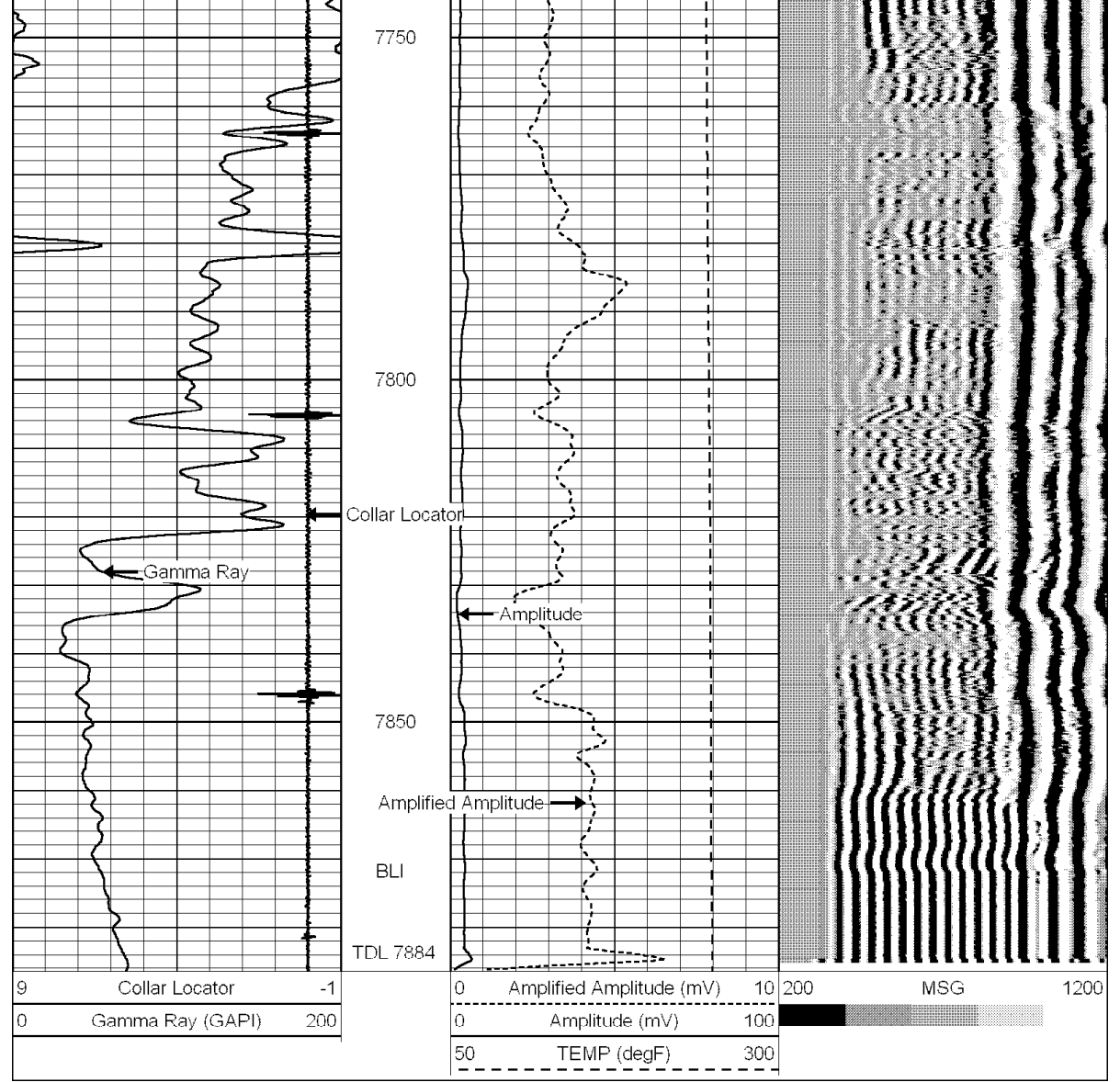


HALLIBURTON

MAIN PASS LOGGED UNDER 1000 PSI (13-MAY-10)

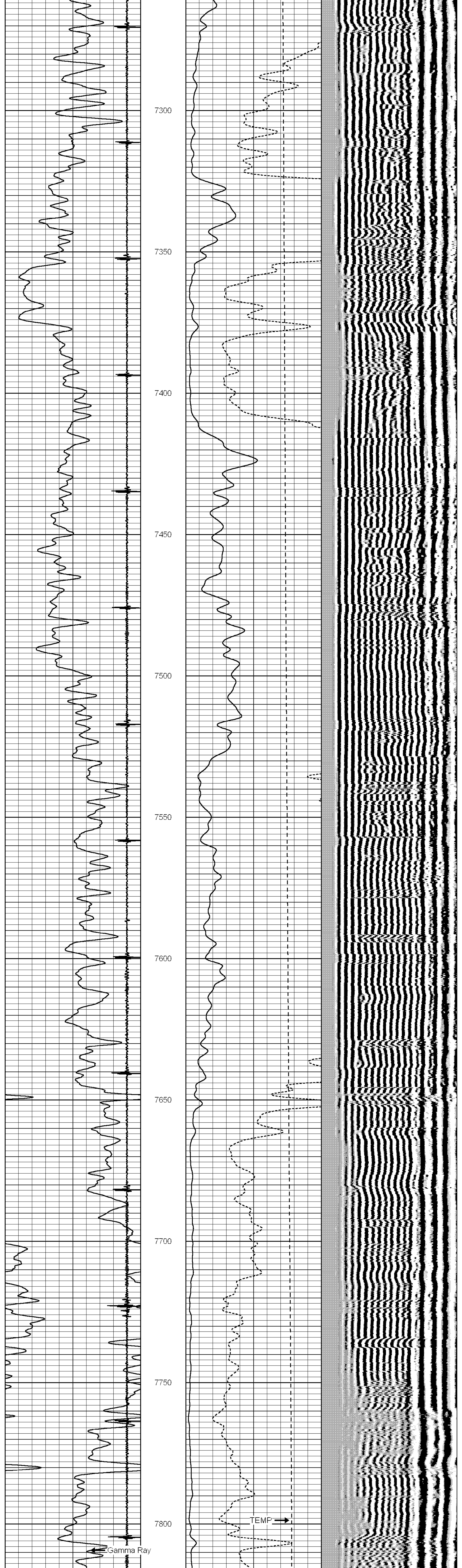
SCALE: 5" = 100'

HALLIBURTON

MAIN PASS (11-MAY-10)

SCALE: 5" = 100'

Database File:	encana_giest_0-2-32.db
Dataset Pathname:	pass6
Presentation Format:	jj_cbl
Dataset Creation:	Tue May 11 12:03:05 2010 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240



HALLIBURTON

MAIN PASS (11-MAY-10)

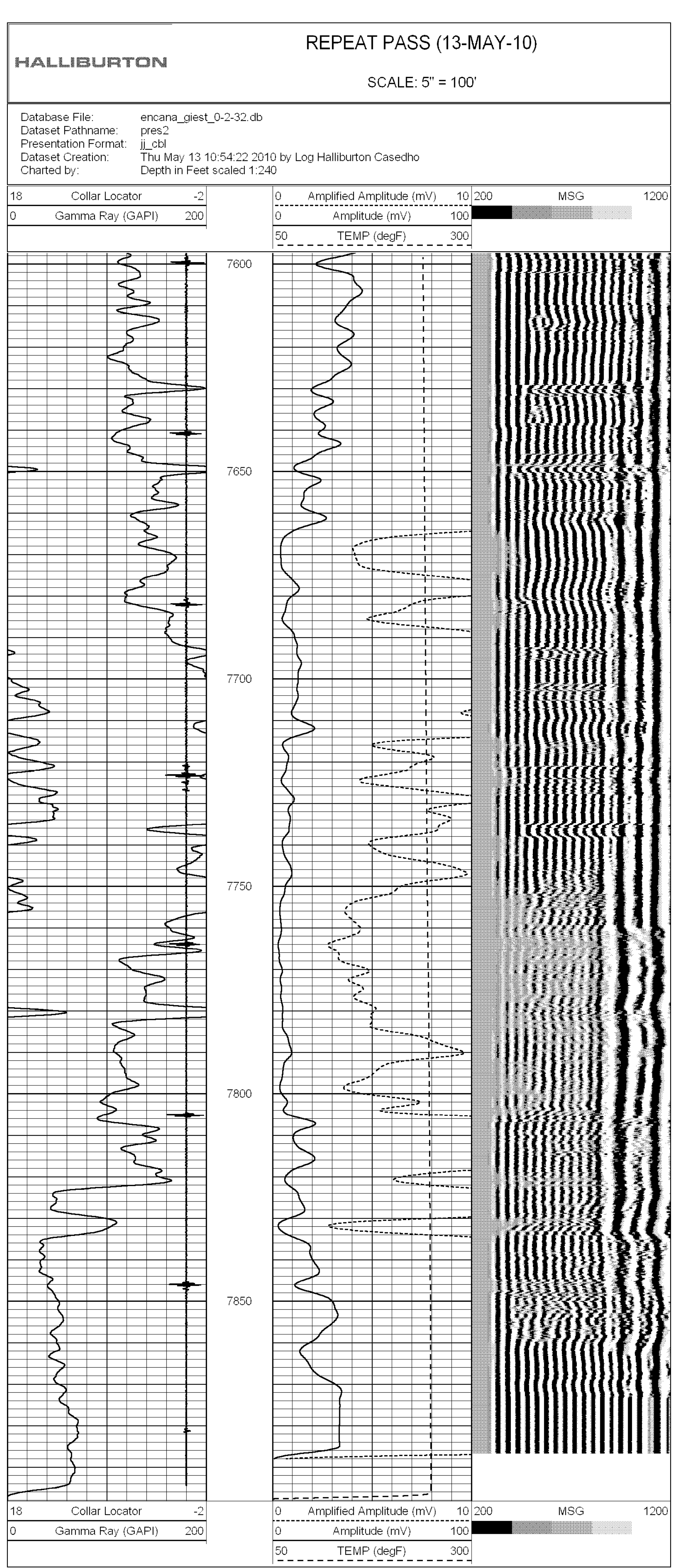
SCALE: 5" = 100'

HALLIBURTON

REPEAT PASS (13-MAY-10)

SCALE: 5" = 100'

Database File:	encana_giest_0-2-32.db
Dataset Pathname:	pres2
Presentation Format:	jj_cbl
Dataset Creation:	Thu May 13 10:54:22 2010 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240



HALLIBURTON

REPEAT PASS (13-MAY-10)

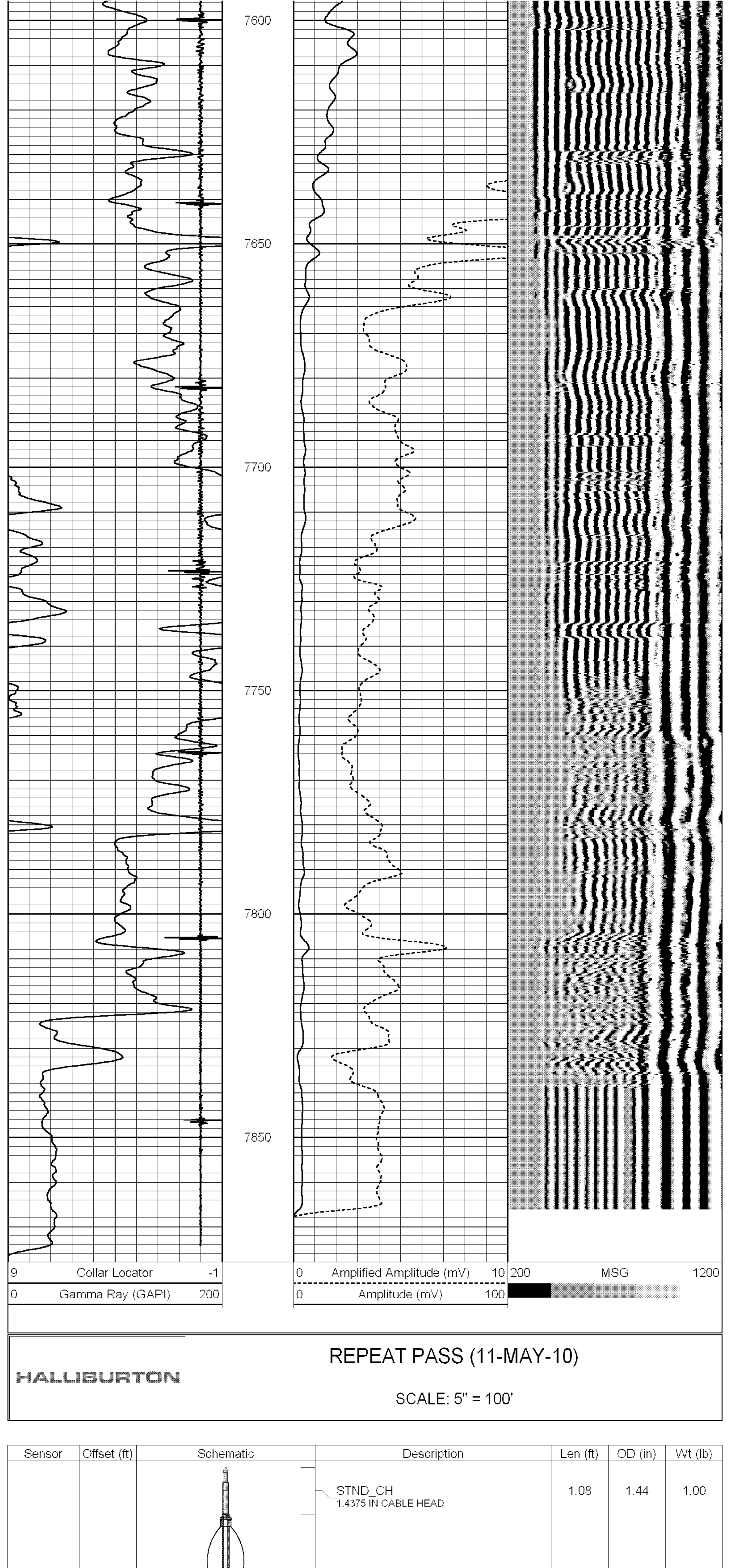
SCALE: 5" = 100'

HALLIBURTON

REPEAT PASS (11-MAY-10)

SCALE: 5" = 100'

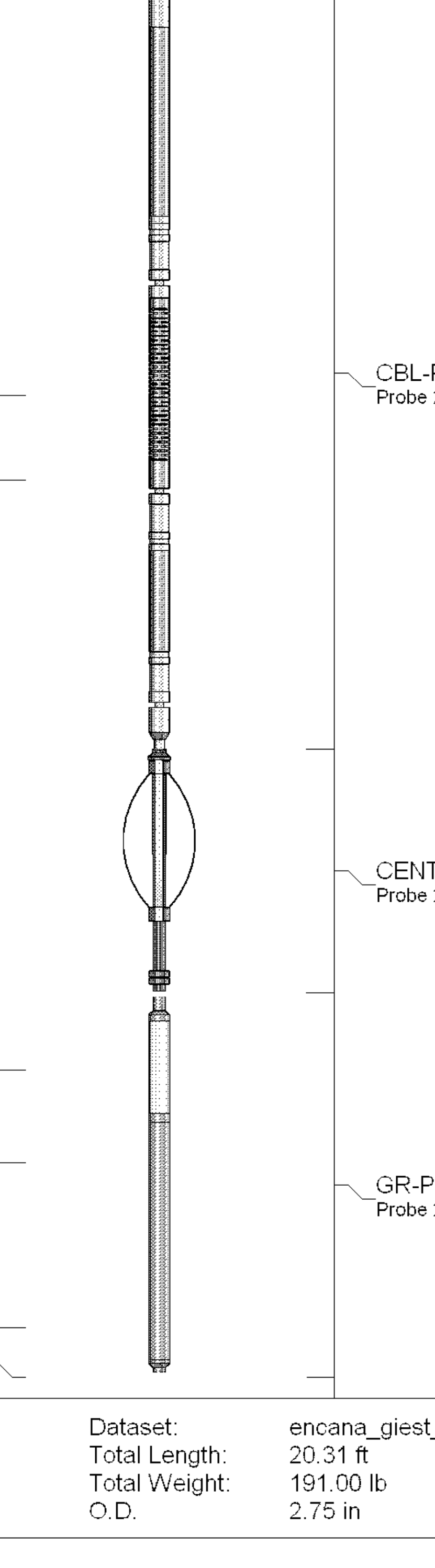
Database File:	encana_giest_0-2-32.db
Dataset Pathname:	pass4
Presentation Format:	jj_cbl
Dataset Creation:	Tue May 11 11:55:07 2010 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240



HALLIBURTON

REPEAT PASS (11-MAY-10)

SCALE: 5" = 100'



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			STND_CH 1.4375 IN CABLE HEAD	1.08	1.44	1.00
			CENT-Probe (PT_MONO2) Probe 2 3/4 Centralizer	2.88	2.75	35.00
WVF3	11.61		CBL-Probe (070321) Probe 2.75" Dual Receiver Bond	8.92	2.75	60.00
WVF5	10.61					
			CENT-Probe (PT_MONO2) Probe 2 3/4 Centralizer	2.88	2.75	35.00
CCL	3.63					
GR	2.54		GR-Probe (070355) Probe 2.75" 4 Channel Pulse	4.54	2.75	30.00
TEMP	0.58					
LLMTEN	0.00					

Dataset:	encana_giest_0-2-32.db: field/well/run1/main2
Total Length:	20.31 ft
Total Weight:	191.00 lb
O.D.:	2.75 in

Company	EnCana Oil & Gas USA Inc.		
Well	Giest 0-2-32		
Field	Wattenberg		
County	Weld	State	Colorado

HALLIBURTON

CEMENT
BOND LOG
SCALE: 5" = 100'