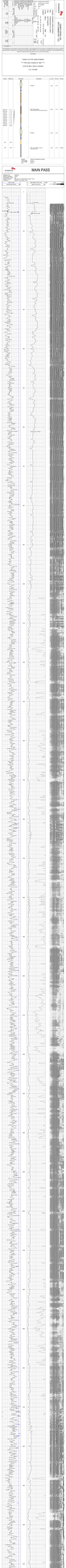
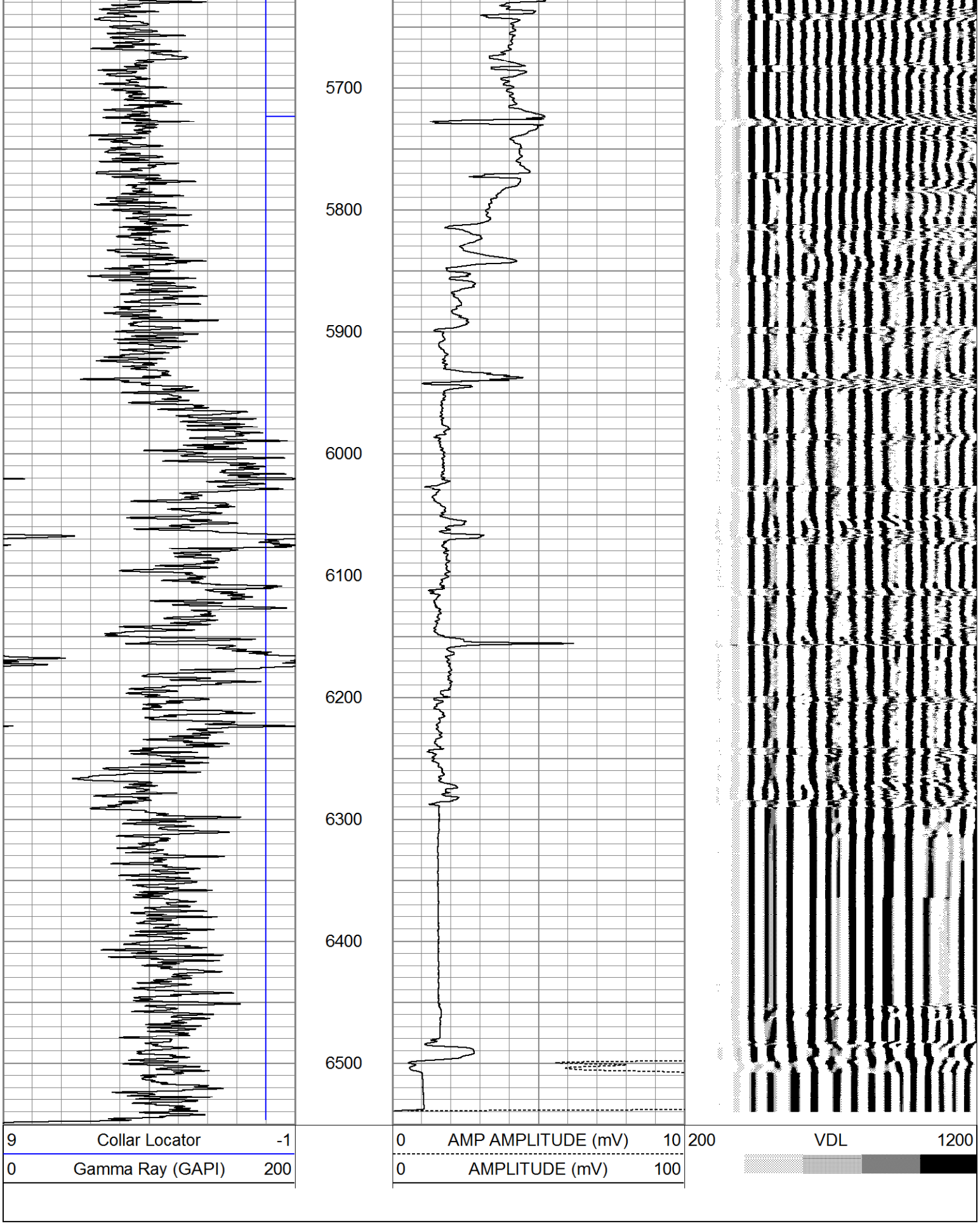

Schlumberger
Gamma Ray (GAPI)
Resistivity (OHMM)
Density (G/C3)
Neutron Porosity (V/V)
Caliper (IN)
Delta Rho (G/C3)
PE (B/E)

END OF MAIN PASS



Calibration Report

Database File: 14045.db
Dataset Pathname: pass2
Dataset Creation: Mon Apr 13 09:54:32 2015 by Log 7.0 B1

Gamma Ray Calibration Report

Serial Number:	111211	
Tool Model:	Probe	
Performed:	Fri Nov 08 12:58:35 2013	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	Base	
Tool Model:	Probe	
Calibration Casing Diameter:	7.000	in
Calibration Depth:	320.183	ft

Master Calibration, performed Mon Apr 13 09:54:26 2015:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	-0.014	0.719	2.000	62.165	82.022	3.155
CAL	1.000	1.009				
5'	0.164	0.693	2.000	62.165	113.728	-16.695
SUM						
S1	-0.068	0.632	0.000	100.000	143.042	9.663
S2	-0.077	0.613	0.000	100.000	144.958	11.097
S3	-0.042	0.638	0.000	100.000	147.083	6.173
S4	-0.030	0.709	0.000	100.000	135.402	4.037
S5	-0.043	0.790	0.000	100.000	120.057	5.189
S6	-0.047	0.845	0.000	100.000	112.217	5.231
S7	-0.030	0.792	0.000	100.000	121.622	3.624
S8	-0.077	0.703	0.000	100.000	128.188	9.907

Internal Reference Calibration, performed Wed Aug 21 11:08:58 2013:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	1.000	1.009	1.000	0.000

Air Zero Calibration, performed Mon Apr 13 09:38:39 2015:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.000	0.000	0.000
5'	0.000	0.000	0.000
SUM			
S1	0.000	0.000	0.000
S2	0.000	0.000	0.000
S3	0.000	0.000	0.000
S4	0.000	0.000	0.000
S5	0.000	0.000	0.000
S6	0.000	0.000	0.000
S7	0.000	0.000	0.000
S8	0.000	0.000	0.000

PIONEER
Pioneer Energy Services

Company	BONANZA CREEK ENERGY
Well	PRONGHORN O-K-15HNC
Field	WATTENBERG
County	WELD
State	CO