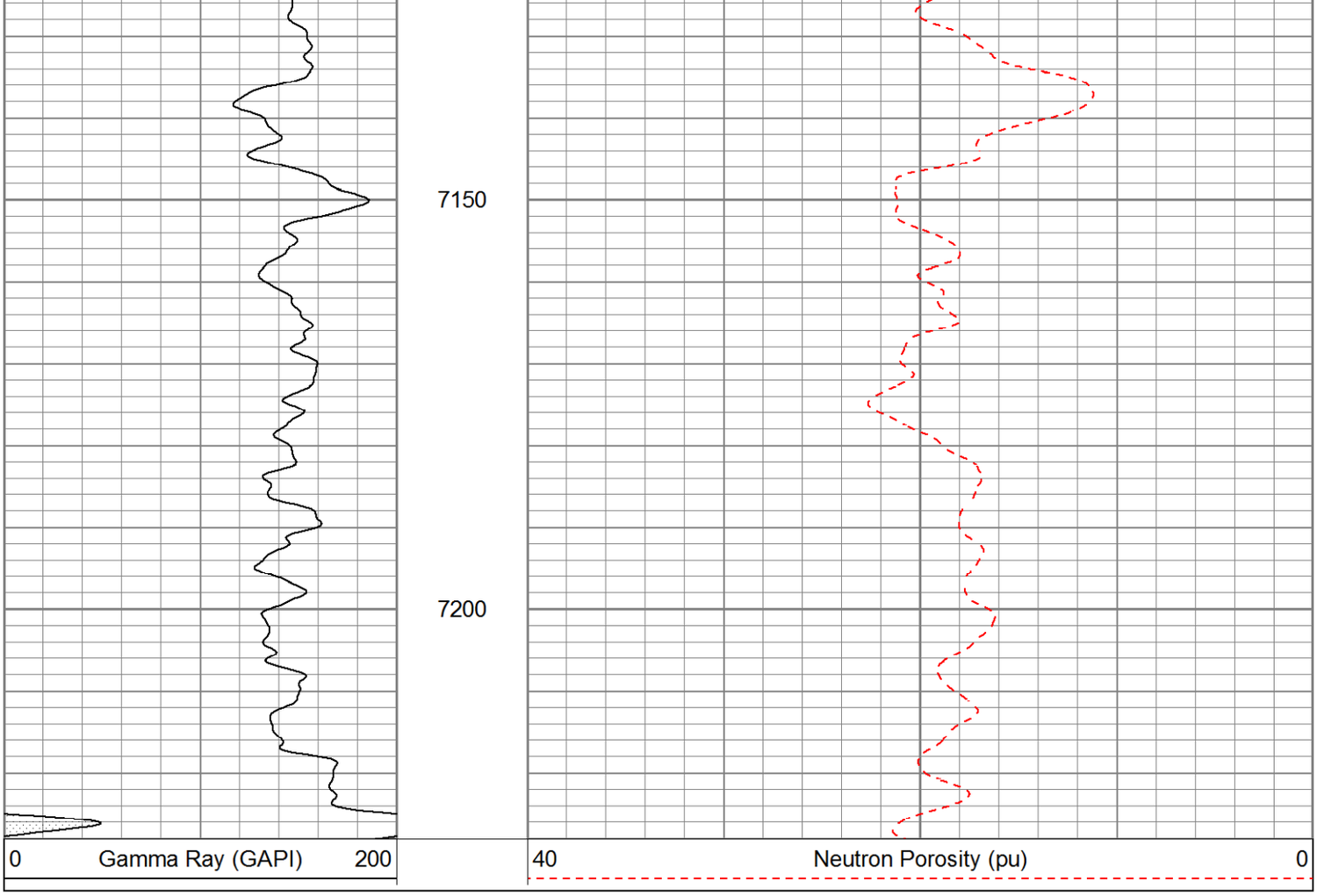
| | | |

REPEAT SECTION



Calibration Report

Database File	13784.db
Dataset Pathname	cnt/pass1
Dataset Creation	Thu Jul 16 13:54:37 2015

Compensated Neutron Calibration Report

Serial Number:	826
Tool Model:	PSI

CALIBRATION

Detector	Readings		Target		Normalization
Short Space	1.00	cps	1.00	cps	1.9000
Long Space	1.00	cps	1.00	cps	2.0900

Gamma Ray Calibration Report

Serial Number:	939	
Tool Model:	PSI	
Performed:	Fri Jun 12 07:13:08 2015	
Calibrator Value:	100.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	160.0	cps
Sensitivity:	0.7500	GAPI/cps

PIONEER

Pioneer Energy Services

Company	PDC ENERGY INC
Well	BERNHARDT #60-243
Field	WATTENBERG
County	WELD
State	CO