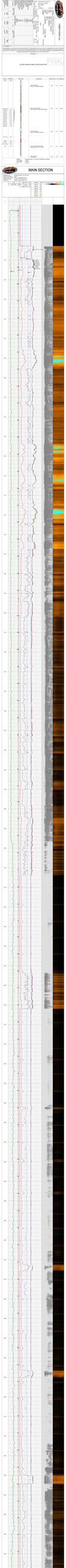
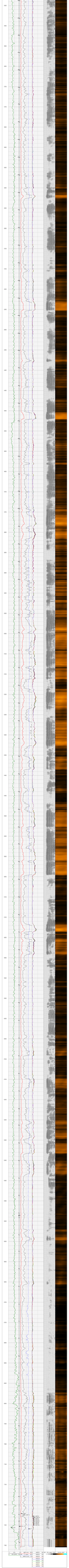
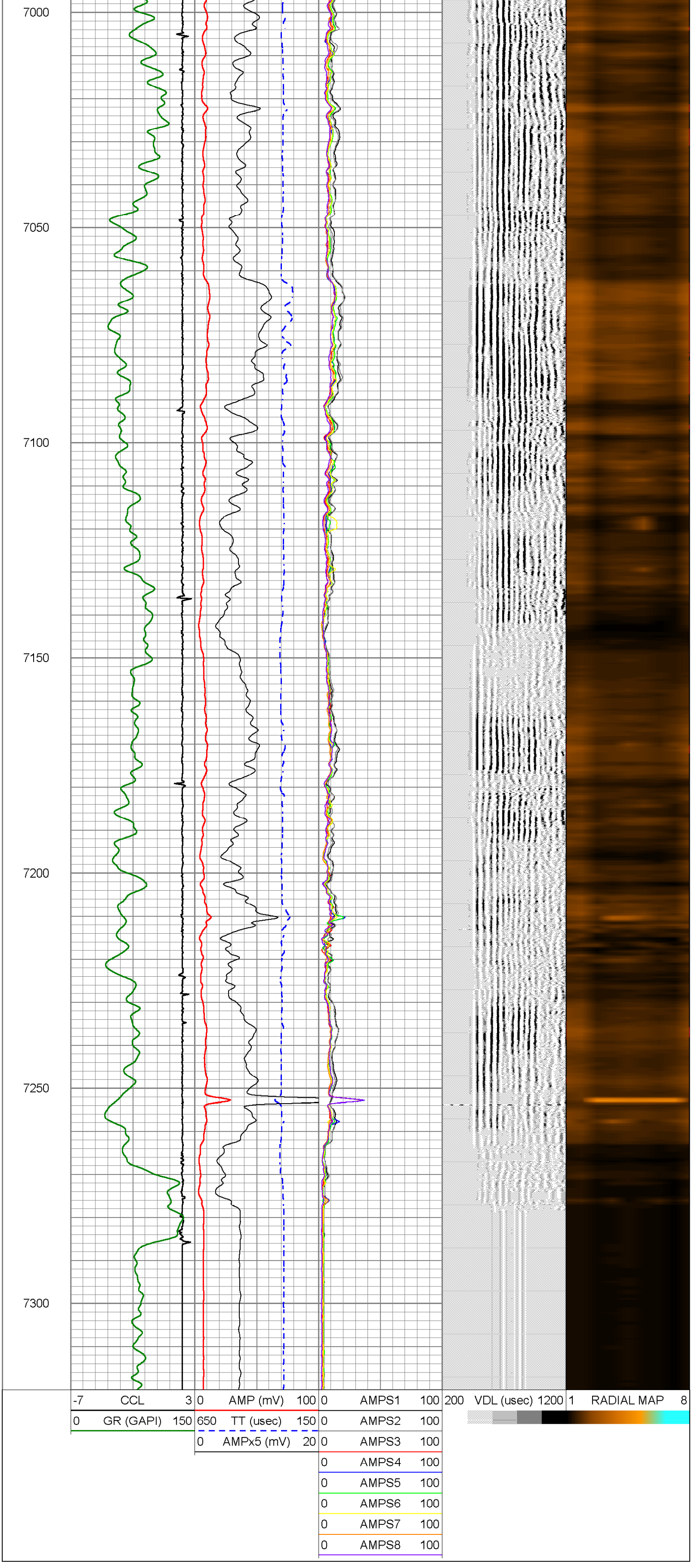

MAIN SECTION



REPEAT SECTION



Calibration Report

Database File	civitas walt west 17w-20-03.db
Dataset Pathname	pass3
Dataset Creation	Fri Feb 11 09:18:48 2022

Gamma Ray Calibration Report

Serial Number:	FW1905-098	
Tool Model:	GCT275-0000	
Performed:	Mon May 4 14:03:10 2020	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	0.5800	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	FW1905-055	
Tool Model:	Probe	
Calibration Casing Diameter:	5.500	in
Calibration Depth:	68.283	ft

Master Calibration, performed Fri Feb 4 12:12:19 2022:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.000	1.176	0.800	71.921	60.495	0.776
CAL	-0.000	1.469				
5'	-0.000	1.001	0.800	71.921	71.007	0.823
SUM						
S1	0.001	1.187	0.000	71.921	60.623	-0.044
S2	0.001	1.174	0.000	71.921	61.269	-0.037
S3	0.000	1.136	0.000	71.921	63.306	-0.015
S4	-0.001	1.120	0.000	71.921	64.166	0.047
S5	0.000	1.113	0.000	71.921	64.657	-0.010
S6	0.001	1.130	0.000	71.921	63.711	-0.072
S7	0.000	1.175	0.000	71.921	61.211	-0.028
S8	0.000	1.236	0.000	71.921	58.217	-0.026

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	-0.000	1.469	1.000	0.000

Air Zero Calibration, performed Tue Sep 21 11:19:14 2021:

	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

Log Variables

DatabaseC:\ProgramData\Warrior\Data\civitas walt west 17w-20-03.db
Dataset field/well/run1/pass3/_vars_

Top - Bottom

BOREID in	BOTTEMP degF	CASEOD in	CASETHCK in	CASEWGHT lb/ft	MAXAMPL mV	MINAMPL mV	MINATTN db/ft
7.875	100	5.5	0.361	20	71.9	1	0.8

PERFS	PPT usec	SRFTEMP degF	TDEPTH ft
No	0	0	0

Variable Description

BOREID : Borehole I.D.
BOTTEMP : Bottom Hole Temperature
CASEOD : Casing O.D.
CASETHCK : Casing Thickness
CASEWGHT : Casing Weight
MAXAMPL : Maximum Amplitude
MINAMPL : Minimum Amplitude
MINATTN : Minimum Attenuation
PERFS : Perforation Flag
PPT : Predicted Pipe Time
SRFTEMP : Surface Temperature
TDEPTH : Total Depth

SureFire Wireline West LLC

Company	EXTRACTION OIL & GAS INC.		
Well	WALT WEST 17W-20-03		
Field	WATTENBERG		
County	WELD		
State	COLORADO	Country	USA