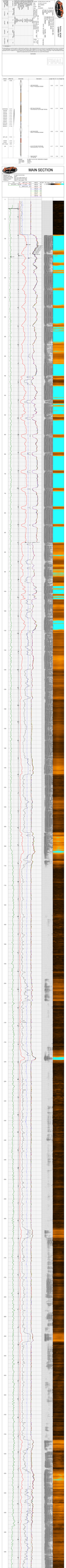
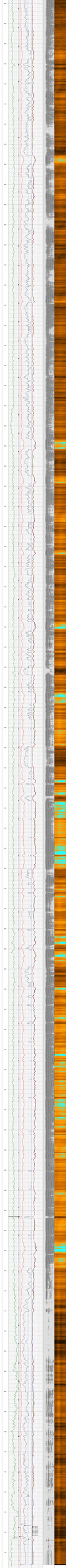
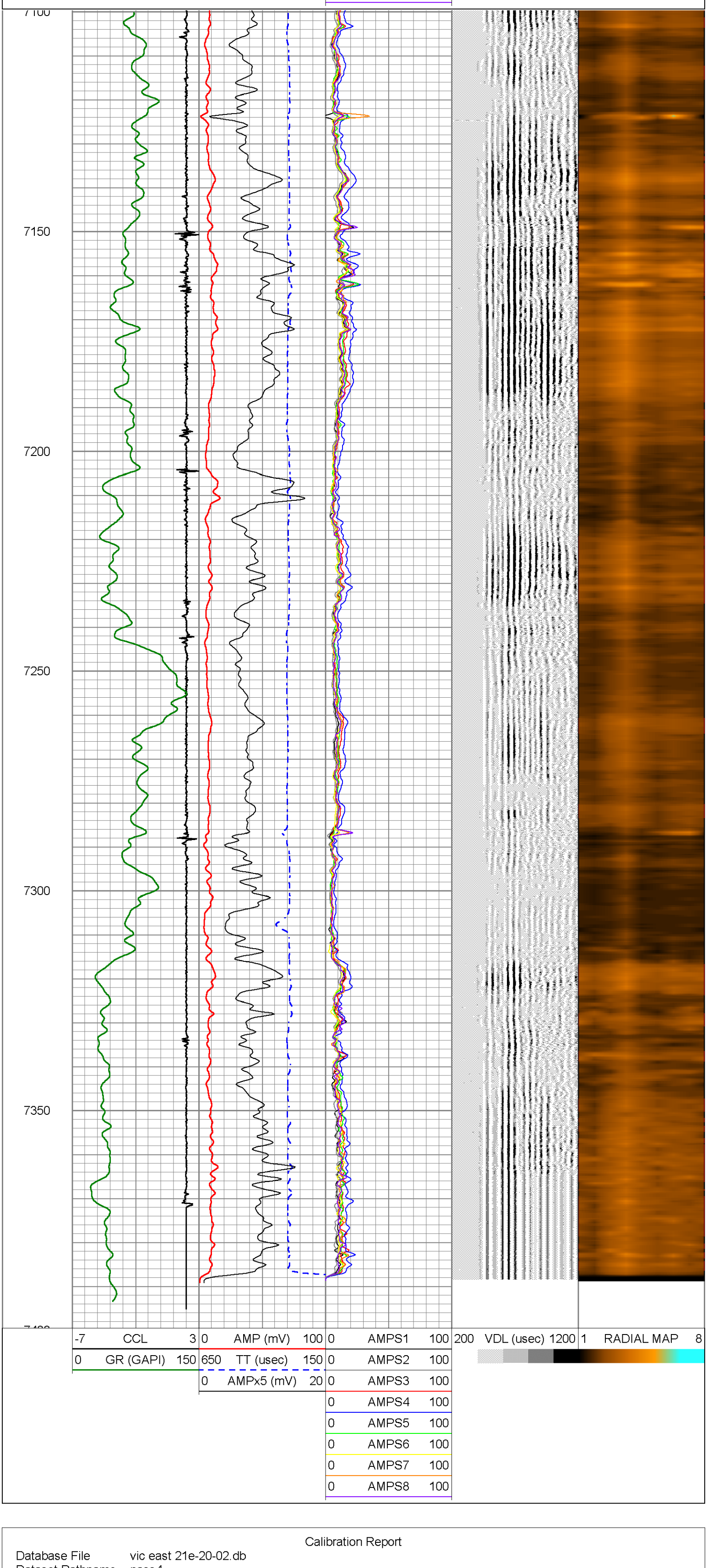




REPEAT SECTION



Calibration Report

Database File	vic east 21e-20-02.db
Dataset Pathname	pass4
Dataset Creation	Wed Jan 19 19:12:01 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:	275.800	ft

Master Calibration, performed Wed Jan 19 13:18:06 2022:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.000	1.014	0.800	71.921	70.165	0.773
CAL	-0.000	1.188				
5'	-0.000	0.873	0.800	71.921	81.480	0.827
SUM						
S1	0.001	1.000	0.000	71.921	71.954	-0.053
S2	0.001	1.053	0.000	71.921	68.346	-0.041
S3	0.000	1.057	0.000	71.921	68.050	-0.016
S4	-0.001	1.020	0.000	71.921	70.462	0.052
S5	0.000	0.969	0.000	71.921	74.231	-0.012
S6	0.001	0.936	0.000	71.921	76.896	-0.087
S7	0.000	0.926	0.000	71.921	77.706	-0.036
S8	0.000	0.988	0.000	71.921	72.856	-0.033

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	-0.000	1.188	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\vic east 21e-20-02.db
Dataset field/well/run1/pass4/_vars_

Top - Bottom

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

PERFS	PPT	SRFTEMP	TDEPTH
	usec	degF	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	VIC EAST 21E-20-02		
Field	WATTENBERG		
County	WELD		
State	COLORADO	Country	USA