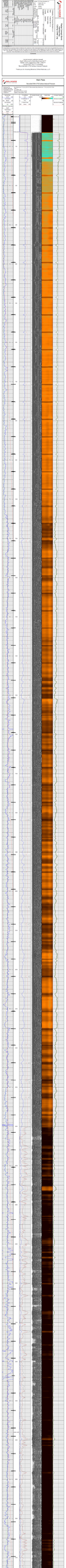
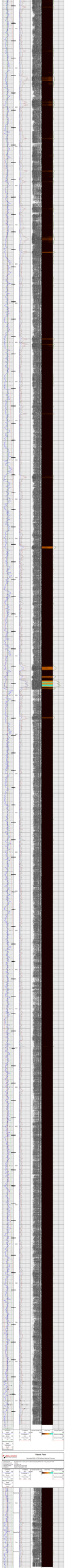
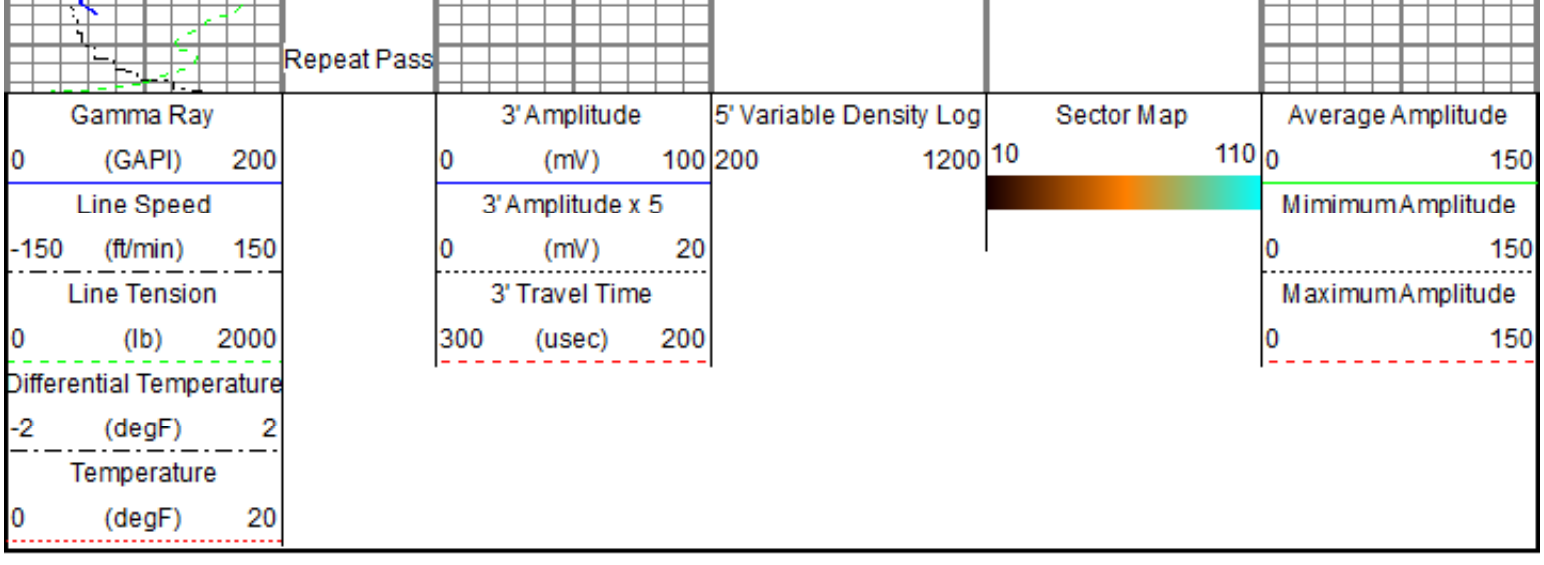

Triple Combo Main Pass
Triple Combo Repeat Pass
Gamma Ray Only Pass
Caliper
Gamma Ray
Caliper
Bit Size
Deep Resistivity
Medium Resistivity
Shallow Resistivity
Neutron Porosity
Bulk Density
Photoelectric Factor
Delta Rho


Planned Plans
Plan Name: PRETTY PLANNED Plan Name: Plan Name: Plan Name:
Plan Name: Plan Name: Plan Name: Plan Name:
Plan Name: Plan Name: Plan Name: Plan Name:
Plan Name:



Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			Titan CHD-14375 GO Titan 1-7/16" Assembled Electric Cable Head w/ 1" Fishing Neck	1.03	1.44	3.60
			DSS RAC-2750 5A GO DSS 2-3/4" Roller 5 Arm Centralizer w/ GO Ends	2.55	2.75	32.00
TEMP	16.33					
			Probe Radii-2750 RBT (101013) Probe 2-3/4" Radial Cement Bond Tool with Integral Temperature Sub	9.39	2.75	105.00
WVFS8	14.10					
WVFS7	14.10					
WVFS6	14.10					
WVFS5	14.10					
WVFS4	14.10					
WVFS3	14.10					
WVFS2	14.10					
WVFS1	14.10					
WVFCAL	14.10					
WVF3FT	14.10					
WVF5FT	13.10					
			DSS RAC-2750 5A GO DSS 2-3/4" Roller 5 Arm Centralizer w/ GO Ends	2.55	2.75	32.00
CCL$2	6.42					
CCL$1	6.42					
GR	5.18		Probe GR-CCL-2750 GOB (FW1307-038) Probe 2-3/4" rev.2 Digital Scintillation Gamma Ray/CCL Combined	4.51	2.75	55.00
			DSS RAC-2750 5A GO DSS 2-3/4" Roller 5 Arm Centralizer w/ GO Ends	2.55	2.75	32.00
			GO BN-14375 GO 1 7/16" Bull Nose with Go Box Top	0.25	1.44	1.00

Dataset: processed_tep_federal gm 11-8_rbl_02-03-19.db: field/well/run1/main.1
Total length: 22.82 ft
Total weight: 260.60 lb
O.D.: 2.75 in

Calibration Report

Database File: c:\programdata\warrior\data\tep_federal gm 11-8_rbl_02-03-19\processed_tep_federal gm 11-8_rbl_02-03-1
Dataset Pathname: main.1
Dataset Creation: Mon Feb 04 10:40:11 2019

Gamma Ray Calibration Report

Serial Number:	FW1307-038	
Tool Model:	2750 GOB	
Performed:	Sun Nov 12 12:44:12 2017	
Calibrator Value:	637.0	GAPI
Background Reading:	113.2	cps
Calibrator Reading:	1022.4	cps
Sensitivity:	0.7007	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	101013	
Tool Model:	2750 RBT	
Calibration Casing Diameter:	4.500	in
Calibration Depth:	-5.773	ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.004	1.007	0.800	81.196	80.208	0.461
CAL	0.003	0.759				
5'	0.004	0.743	0.800	81.196	108.757	0.357
SUM						
S1	0.006	0.979	0.000	100.000	102.704	-0.583
S2	0.004	0.984	0.000	100.000	102.059	-0.418
S3	0.005	0.999	0.000	100.000	100.636	-0.520
S4	0.005	1.021	0.000	100.000	98.418	-0.507
S5	0.005	1.033	0.000	100.000	97.299	-0.506
S6	0.006	1.046	0.000	100.000	96.074	-0.536
S7	0.005	1.048	0.000	100.000	95.882	-0.463
S8	0.005	0.997	0.000	100.000	100.770	-0.488

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.003	0.759	1.000	0.000

Air Zero Calibration, performed Sun Feb 03 15:58:04 2019:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.007	0.000	0.000
5'	0.006	0.000	-0.001
SUM			
S1	0.005	0.000	0.000
S2	0.006	0.000	-0.000
S3	0.007	0.000	0.000
S4	0.006	0.000	0.000
S5	0.005	0.000	0.000
S6	0.007	0.000	0.001
S7	0.005	0.000	0.000
S8	0.006	0.000	0.000

Temperature Calibration Report

Serial Number:	101013	
Tool Model:	2750 RBT	
Performed:	Sun Nov 12 13:21:13 2017	
	Reference	Reading
Low Reference:	100.00 degF	112.30 degF
High Reference:	350.00 degF	394.75 degF
Gain:	0.89	
Offset:	0.60	
Delta Spacing	1	

RELIANCE WELLFIELD SERVICES

Company	TEP Rocky Mountain LLC
Well	Federal GM 11-8
Field	Grand Valley
County	Garfield
State	Colorado