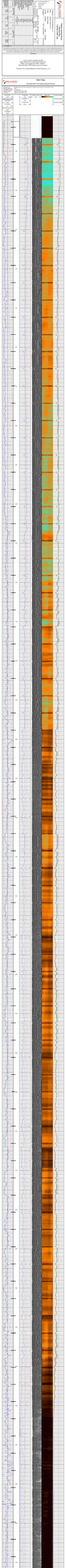
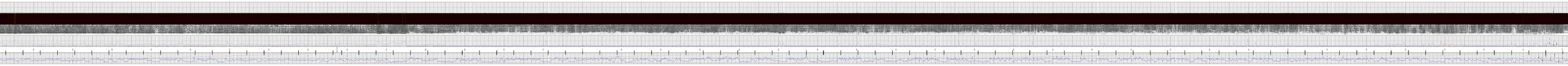
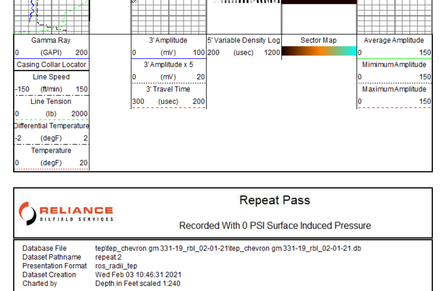

Main Pass
Recorded Mode
Interpolated Mode
Gamma Ray
Resistivity
Density
Neutron
Caliper
Bit Size
Sonic
Spectral Gamma Ray
Photoelectric Factor
Mud Weight
Mud Resistivity
Mud Temperature
Mud Type
Mud Salinity
Mud Viscosity
Mud Filtrate Resistivity
Mud Filtrate Temperature
Mud Cake Resistivity
Mud Cake Temperature
Mud Cake Thickness
Mud Cake Density
Mud Cake Porosity
Mud Cake Permeability
Mud Cake Water Saturation
Mud Cake Oil Saturation
Mud Cake Gas Saturation
Mud Cake Water Resistivity
Mud Cake Oil Resistivity
Mud Cake Gas Resistivity
Mud Cake Water Density
Mud Cake Oil Density
Mud Cake Gas Density
Mud Cake Water Porosity
Mud Cake Oil Porosity
Mud Cake Gas Porosity
Mud Cake Water Permeability
Mud Cake Oil Permeability
Mud Cake Gas

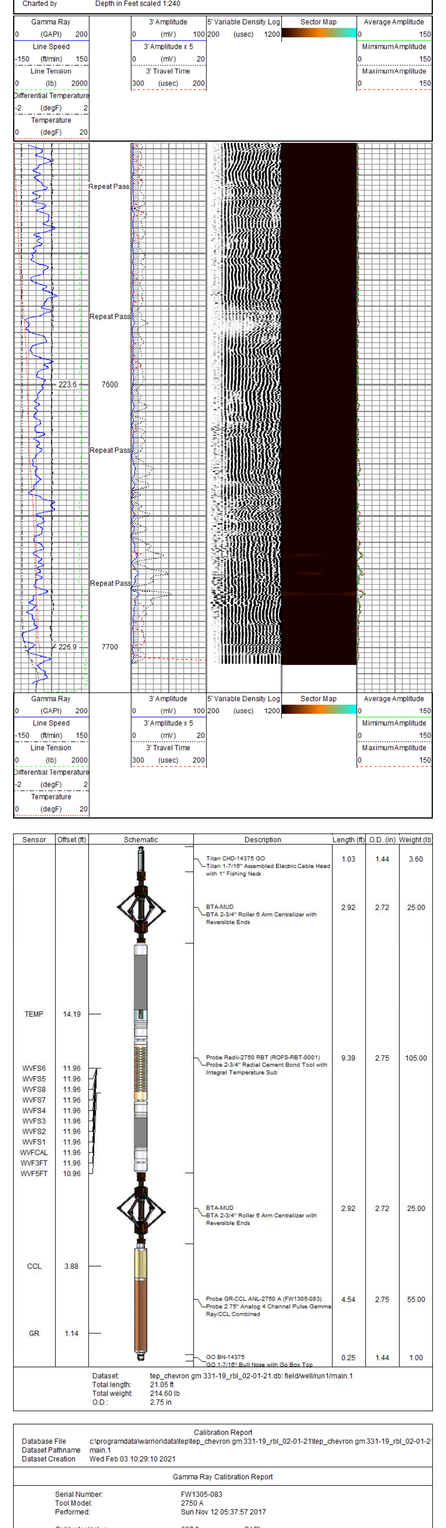




Repeat Pass

Recorded With 0 PSI Surface Induced Pressure

Database File	tep\tep_chevron gm 331-19_rbl_02-01-21\tep_chevron gm 331-19_rbl_02-01-21.db
Dataset Pathname	repeat:2
Presentation Format	ros_radii_tep
Dataset Creation	Wed Feb 03 10:46:31 2021
Charted by	Depth in Feet scaled 1:240



Sensor	Offset (ft)	Description	Length (ft)	O.D. (in)	Weight (lb)
		Titan CHD-14375 GO Titan 1-7/16" Assembled Electric Cable Head with 1" Fishing Neck	1.03	1.44	3.60
		BTA-MUD BTA 2-3/4" Roller 6 Arm Centralizer with Reversible Ends	2.92	2.72	25.00
TEMP	14.19				
WVFS6	11.96	Probe Radii-2750 RBT (ROFS-RBT-0001) Probe 2-3/4" Radial Cement Bond Tool with Integral Temperature Sub	9.39	2.75	105.00
WVFS5	11.96				
WVFS8	11.96				
WVFS7	11.96				
WVFS4	11.96				
WVFS3	11.96				
WVFS2	11.96				
WVFS1	11.96				
WVFCAL	11.96				
WVF3FT	11.96				
WVF5FT	10.96				
		BTA-MUD BTA 2-3/4" Roller 6 Arm Centralizer with Reversible Ends	2.92	2.72	25.00
CCL	3.88				
		Probe GR-CCL ANL-2750 A (FW1305-083) Probe 2.75" Analog 4 Channel Pulse Gamma Ray/CCL Combined	4.54	2.75	55.00
GR	1.14				
		GO BN-14375 GO 1-7/16" Bull Nose with Go Box Top	0.25	1.44	1.00

Dataset:	tep_chevron gm 331-19_rbl_02-01-21.db: field\wellrun1\main.1
Total length:	21.05 ft
Total weight:	214.60 lb
O.D.:	2.75 in

Calibration Report

Database File	c:\programdata\warrior\data\tep\tep_chevron gm 331-19_rbl_02-01-21\tep_chevron gm 331-19_rbl_02-01-21
Dataset Pathname	main.1
Dataset Creation	Wed Feb 03 10:29:10 2021

Gamma Ray Calibration Report

Serial Number:	FW1305-083	
Tool Model:	2750 A	
Performed:	Sun Nov 12 05:37:57 2017	
Calibrator Value:	637.0	GAPI
Background Reading:	95.7	cps
Calibrator Reading:	982.0	cps
Sensitivity:	0.7188	GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	ROFS-RBT-0001	
Tool Model:	2750 RBT	
Calibration Casing Diameter:	4.500	in
Calibration Depth:	30.987	ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.005	0.656	0.800	81.196	123.481	0.175
CAL	0.003	0.767				
5'	0.006	0.644	0.800	81.196	126.133	0.019
SUM						
S1	0.006	0.737	0.000	100.000	136.772	-0.793
S2	0.006	0.714	0.000	100.000	141.162	-0.810
S3	0.006	0.737	0.000	100.000	136.768	-0.775
S4	0.006	0.696	0.000	100.000	144.805	-0.819
S5	0.006	0.696	0.000	100.000	144.805	-0.819
S6	0.005	0.695	0.000	100.000	145.040	-0.770
S7	0.005	0.695	0.000	100.000	145.040	-0.770
S8	0.006	0.713	0.000	100.000	141.331	-0.779

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.003	0.767	1.000	0.000

Air Zero Calibration, performed Tue Feb 2 10:16:50 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

Temperature Calibration Report

Serial Number:	ROFS-RBT-0001	
Tool Model:	2750 RBT	
Performed:	Mon Oct 1 11:32:12 2018	
	Reference	Reading
Low Reference:	100.00 degF	112.12 degF
High Reference:	350.00 degF	415.62 degF
Gain:	0.82	
Offset:	7.65	
Delta Spacing	1	

Company	TEP Rocky Mountain LLC
Well	Chevron GM 331-19
Field	Grand Valley
County	Garfield
State	Colorado