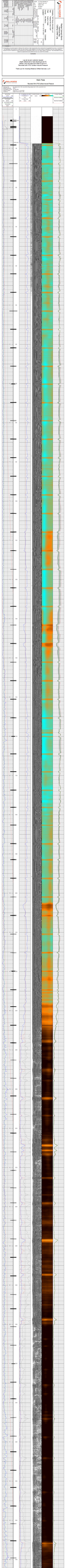
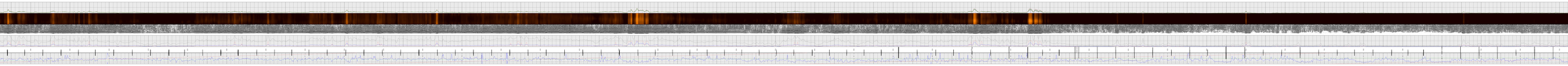
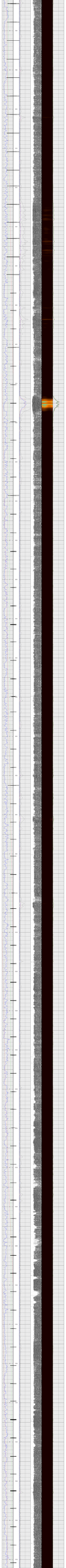
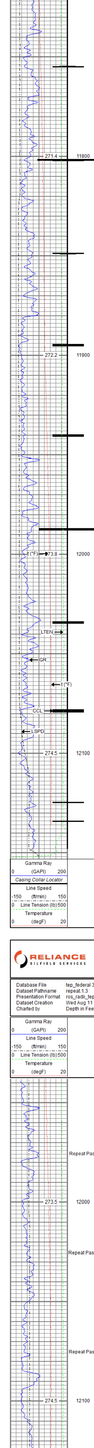

Main Pass
Repeat Section
Tie-In Pass
Gamma Ray (GR)
Caliper (CALI)
Bit Size (BS)
Deep Resistivity (RDEP)
Medium Resistivity (RMED)
Shallow Resistivity (RSHA)
Neutron Porosity (NPHI)
Density Correction (DRHO)
Photoelectric Factor (PEF)
Bulk Density (RHOB)
Delta-T (DT)
Gamma Ray (GR)
Caliper (CALI)
Bit Size (BS)
Deep Resistivity (RDEP)
Medium Resistivity (RMED)
Shallow Resistivity (RSHA)
Neutron Porosity (NPHI)
Density Correction (DRHO)
Photoelectric Factor (PEF)
Bulk Density (RHOB)
Delta-T (DT)
Gamma Ray (GR)
Caliper (CALI)
Bit Size (BS)
Deep Resistivity (RDEP)
Medium Resistivity (RMED)
Shallow Resistivity (RSHA)
Neutron Porosity (NPHI)
Density Correction (DRHO)
Photoelectric Factor (PEF)
Bulk Density (RHOB)
Delta-T (DT)
Gamma Ray (GR)
Caliper (CALI)
Bit Size (BS)
Deep Resistivity (RDEP)
Medium Resistivity (RMED)
Shallow Resistivity (RSHA)
Neutron Porosity (NPHI)
Density Correction (DRHO)
Photoelectric Factor (PEF)
Bulk Density (RHOB)
Delta-T (DT)







RELIANCE WIRELINE SERVICES

Repeat Pass

Recorded With 0 PSI Surface Induced Pressure

Database File	tep_federal 344-7-297_rst_08-09-21tep_federal 344-7-297_rst_08-09-21.db
Dataset Pathname	repeat:1:2
Presentation Format	ros_radii_tep
Dataset Creation	Wed Aug 11 14:42:13 2021
Charted by	Depth in Feet scaled 1:240

Calibration Report

Database File	c:\programdata\warrior\databases\tep_federal 344-7-297_rst_08-09-21tep_federal 344-7-297_rst_08-09-21.db
Dataset Pathname	main:7
Dataset Creation	Wed Aug 11 11:15:43 2021

Gamma Ray Calibration Report

Serial Number:	FW1305-993
Tool Model:	2750 A
Performed:	Sun Nov 12 05:37:57 2017
Calibrator Value:	637.0 GAPI
Background Reading:	95.7 cps
Calibrator Reading:	982.9 cps
Sensitivity:	0.7188 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number:	RBT275T_Base
Tool Model:	RADIAL2750
Calibration Casing Diameter:	4.500 in
Calibration Depth:	28.242 ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	-0.004	0.615	0.250	81.196	130.688	0.792
CAL	-0.004	0.754				
5'	-0.003	0.538	0.250	81.196	149.720	0.638
SUM						
S1	-0.003	0.650	0.000	100.000	153.207	0.442
S2	-0.003	0.627	0.000	100.000	158.639	0.497
S3	-0.002	0.579	0.000	100.000	172.901	0.504
S4	-0.002	0.569	0.000	100.000	174.895	0.433
S5	-0.003	0.575	0.000	100.000	172.901	0.504
S6	-0.003	0.604	0.000	100.000	164.779	0.443
S7	-0.003	0.628	0.000	100.000	158.342	0.464
S8	-0.004	0.637	0.000	100.000	156.162	0.559

Air Zero Calibration, performed Mon Aug. 9 08:10:58 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	

Inclinometer Calibration Report

Performed:	Wed May 22 09:49:34 2019				
	Low Read	High Read	Low Ref	High Ref	
X Accelerometer	-923.00	912.00	-1.00	1.00	gee
Y Accelerometer	-895.00	877.00	-1.00	1.00	gee
Z Accelerometer	-0.10	860.00	0.00	1.00	gee

RELIANCE OILFIELD SERVICES

Company	TEP Rocky Mountain LLC
Well	Federal RG 344-7-297
Field	Sulphur Creek
County	Rio Blanco
State	Colorado