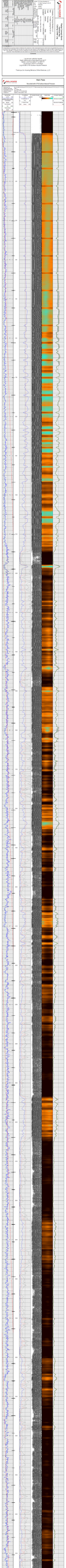
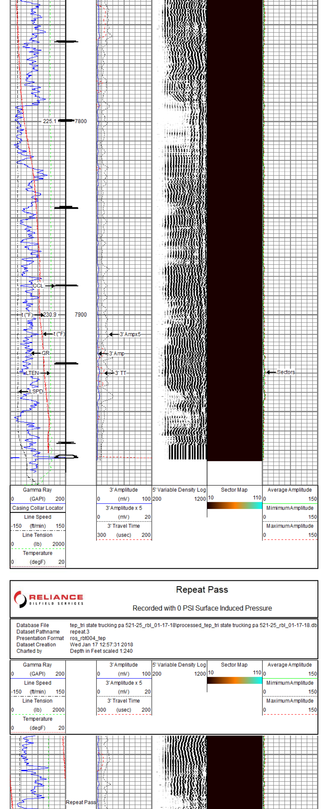

Main Pass
Recorded with SDI Multi-Function Wireline Platform
Logged Interval
Top Log Interval
Bottom Log Interval
Casing Shoe
Casing Driller
Casing Logger
Bit Size
Type Fluid in Hole
Density
Viscosity
pH
Fluid Loss
Source of Sample
Rm @ Measured Temp
Rmf @ Measured Temp
Rmc @ Measured Temp
Source of Rmf and Rmc
Rm @ BHT
Time Since Circulation
Max Recorded Temp
Equipment Number
Location
Recorded By
Witnessed By
Run Number
Depth Driller
Schlumberger Depth
Bottom Log Interval
Top Log Interval

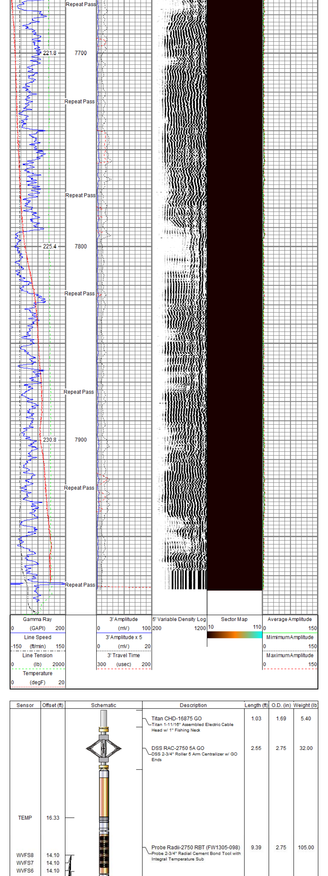


Repeat Pass

RELIANCE WIRELINE SERVICES

Recorded with 0 PSI Surface Induced Pressure

Database File	tep_tri state trucking pa 521-25_rbl_01-17-18\processed_tep_tri state trucking pa 521-25_rbl_01-17-18.db
Dataset Pathname	repeat3
Presentation Format	rbl_08604_tep
Dataset Creation	Wed Jan 17 12:57:31 2018
Charted by	Depth in Feet scale:1:240



Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			Titan CHD-16875 GO Titan 1-11/16" Assembled Electric Cable Head w/ 1° Fishing Neck	1.03	1.69	5.40
			DSS RAC-2750 SA GO DSS 2-3/4" Roller E-Arm Centralizer w/ GO Ends	2.55	2.75	32.00
TEMP	16.33					
			Probe Radii-2750 RBT (FW1305-098) 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					
WVFSFT	14.10					
WVFSFT	13.10					
			DSS RAC-2750 SA GO DSS 2-3/4" Roller E-Arm Centralizer w/ GO Ends	2.55	2.75	32.00
CCLS2	6.42					
CCLS1	6.42					
GR	5.18		Probe GR-CCL-2750 GOB (FW1307-038) Probe 2-3/4" rev 2 Digital Sonitilation Gamma Ray/CCL Combined	4.51	2.75	55.00
			DSS RAC-2750 SA GO DSS 2-3/4" Roller E-Arm Centralizer w/ GO Ends	2.55	2.75	32.00
			GO BH-14375 GO 1-3/4" Cable Head for Slick Line	0.25	1.44	1.00

Dataset:	processed_tep_tri state trucking pa 521-25_rbl_01-17-18.db: fieldtestrun1:main.1
Total length:	22.82 ft
Total weight:	262.40 lb
O.D.:	2.75 in

Calibration Report

Database File	c:\programdata\emerion\data\tep_tri state trucking pa 521-25_rbl_01-17-18\processed_tep_tri state trucking pa
Dataset Pathname	main:1
Dataset Creation	Wed Jan 17 11:54:28 2018

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:	FW1305-098	
Tool Model:	2750 RBT	
Calibration Casing Diameter:	4.500	in
Calibration Depth:	33.745	ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	-0.008	0.825	0.800	81.196	96.625	1.527
CAL	-0.006	0.756				
5'	-0.030	0.634	0.800	81.196	120.999	4.487
SUM						
S1	-0.014	0.806	0.000	100.000	121.901	1.695
S2	-0.031	0.842	0.000	100.000	114.529	3.532
S3	-0.032	0.907	0.000	100.000	106.455	3.448
S4	-0.025	0.942	0.000	100.000	103.456	2.588
S5	-0.011	0.933	0.000	100.000	104.522	1.205
S6	-0.011	0.830	0.000	100.000	118.316	1.268
S7	-0.010	0.830	0.000	100.000	118.316	1.268
S8	-0.007	0.831	0.000	100.000	119.258	0.832

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	-0.006	0.756	1.000	0.000

Air Zero Calibration, performed Mon Jan 15 15:05:17 2018:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	-0.008	0.000	-0.000
5'	-0.003	0.000	0.001
SUM			
S1	-0.010	0.000	0.000
S2	-0.006	0.000	0.001
S3	-0.006	0.000	0.000
S4	-0.006	0.000	0.000
S5	-0.005	0.000	0.000
S6	-0.005	0.000	-0.000
S7	-0.005	0.000	-0.000
S8	-0.005	0.000	-0.000

Temperature Calibration Report

Serial Number:	FW1305-098		
Tool Model:	2750 RBT		
Performed:	Sun Nov 12 13:43:57 2017		
	Reference	Reading	
Low Reference:	100.00 degF	109.43 degF	
High Reference:	350.00 degF	405.87 degF	
Gain:	0.84		
Offset:	7.72		
Delta Spacing:	1		

RELIANCE WIRELINE SERVICES

Company	TEP Rocky Mountain LLC
Well	Tri State Trucking PA 521-25
Field	Parachute
County	Garfield
State	Colorado