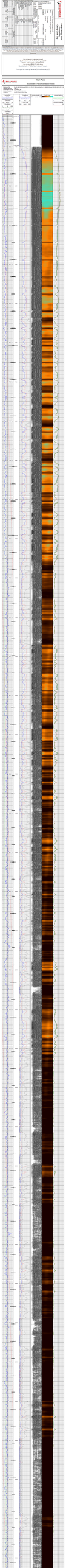
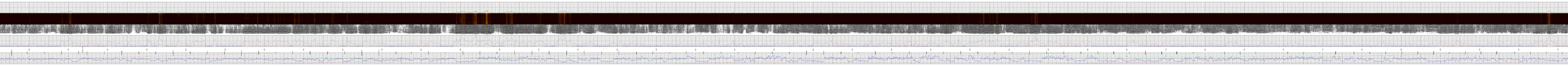
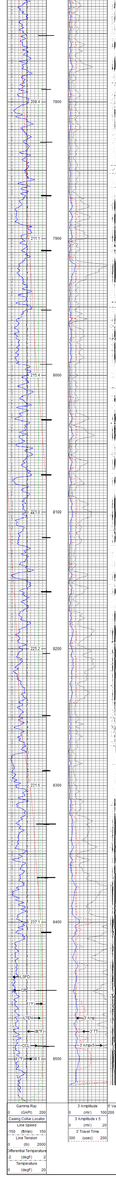

Main Pass
Recorded with ZXTM Multiple Array Induction Resistivity Porosity
Logging Engineer
Operating Rig Time
Max Recorded Temperature
Bit Size
Drilling Fluid Type
Density
Viscosity
Fluid Loss
Source of Sample
Rm @ Measured Temperature
Rmf @ Measured Temperature
Rmc @ Measured Temperature
Source of Rmf and Rmc
Rm @ BHT
Time Since Circulation
Time on Bottom
Max Recorded Temperature
Equipment Number
Location
Recorded By
Witnessed By
Run Number
Depth Driller
Depth Logger
Bottom Logged Interval
Top Logged Interval
Casing Driller Size @ Depth
Casing Logger Size @ Depth
Bit Size
Type Fluid in Hole

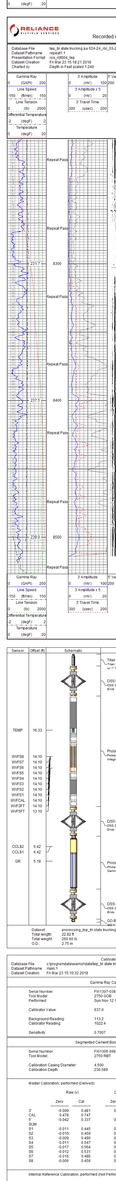




Repeat Pass

Recorded with 0 PSI Surface Induced Pressure

Database File	fwz_bl slide trucking pa 524-24_nc_03-23-18\processing_fwz_bl slide trucking pa 524-24_nc_03-23-18.db
Dataset Pathname	repeat1 1
Presentation Format	Repeat Pass
Dataset Creation	Fri Mar 23 15:16:21 2018
Charted by	Depth in Feet scaled 1:240



Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			Titan CHD-14375 GO Titan 1.710" HD Stainless Electric Cable Head w/ 1" Fishing Neck	1.03	1.44	3.60
			GSS-INLC-2750 SA GO *LOSS 3.0-H* Roller 8 Arm Centralizer w/ SS Body	2.58	2.75	32.00
TEMP	16.33					
WVF58	14.10		Probe Radio-3750-RBT (FW1305-058) *Probe 3.0-H* Radial Cement Bond Tool with Integral Transceiver Port	8.38	2.75	105.00
WVF57	14.10					
WVF56	14.10					
WVF55	14.10					
WVF54	14.10					
WVF53	14.10					
WVF52	14.10					
WVF51	14.10					
WVF50	13.93					
WVFSFT	13.10					
WVFSFT						
			GSS-INLC-2750 SA GO *LOSS 3.0-H* Roller 8 Arm Centralizer w/ SS Body	2.58	2.75	32.00
CCL32	6.42					
CCL31	6.42					
GR	5.18		Probe GR-CCL-2750 GOB (FW1307-030) *Probe 3.0-H* w/ 2 Digital Illumination Gamma Ray CCL Combined	4.61	2.75	55.00
			GSS-INLC-2750 SA GO *LOSS 3.0-H* Roller 8 Arm Centralizer w/ SS Body	2.58	2.75	32.00
			GO-BM-14-2.75 Bull Nose Bottom with Bi-Metal Pad	0.25	1.44	1.00

Dataset Total weight: 22.82 ft
Dataset Total weight: 230.00 lb
TOO: 2.75 in

processing_fwz_bl slide trucking pa 524-24_nc_03-23-18.db fwz\baseline\Temp4.1

Database File	c:\program\data\wireline\slide\fwz_bl slide trucking pa 524-24_nc_03-23-18\processing_fwz_bl slide trucking pa 524-24_nc_03-23-18.db
Dataset Pathname	baseline\Temp4.1
Dataset Creation	Fri Mar 23 15:10:32 2018

Calibration Report

Gamma Ray Calibration Report

Serial Number	FW1307-030
Tool Model	GR-CCL
Performed	Sun Nov 12 12:54:12 2017
Calibrator Value	637.0 GAPI
Background Reading	112.2 cps
Calibrator Reading	224 cps
Sensitivity	0.7097 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number	FW1305-058
Tool Model	3750-RBT
Calibration Casing Diameter:	4.500 in
Calibration Depth	230.000 ft

Master Calibration, performed (Lenovo):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
T	-0.009	0.681	0.000	81.198	164.357	2.209
CAL	0.478	0.747				
R	-0.042	0.337	0.000	81.198	211.742	9.741
3						
57	-0.011	0.445	0.000	100.000	219.346	2.333
52	-0.010	0.459	0.000	100.000	213.426	2.098
53	-0.010	0.467	0.000	100.000	210.084	2.101
54	-0.011	0.547	0.000	100.000	173.232	1.903
55	-0.017	0.554	0.000	100.000	172.072	2.894
56	-0.016	0.564	0.000	100.000	169.492	2.712
57	-0.016	0.488	0.000	100.000	189.180	3.205
58	-0.006	0.456	0.000	100.000	216.427	1.257

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.478	0.747	1.000	0.000

Air Zero Calibration, performed Fri Mar 23 09:17:39 2018:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
T	0.000	0.000	0.000
SUM	0.000	0.000	0.000
3	0.000	0.000	0.000
52	0.000	0.000	0.000
53	0.000	0.000	0.000
54	0.000	0.000	0.000
55	0.000	0.000	0.000
56	0.000	0.000	0.000
57	0.000	0.000	0.000
58	0.000	0.000	0.000

Temperature Calibration Report

Serial Number:	FW1305-058
Tool Model:	3750-RBT
Performed:	Sun Nov 12 13:43:57 2017
	Reference Reading
Low Reference:	100.00 degF 109.43 degF
High Reference:	200.00 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 524-24
Field	Parachute
County	Garfield
State	Colorado