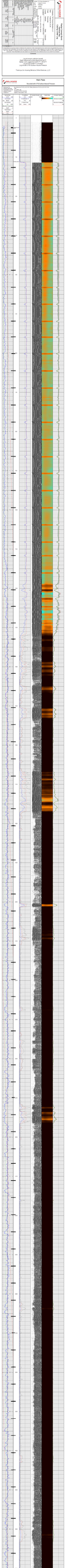
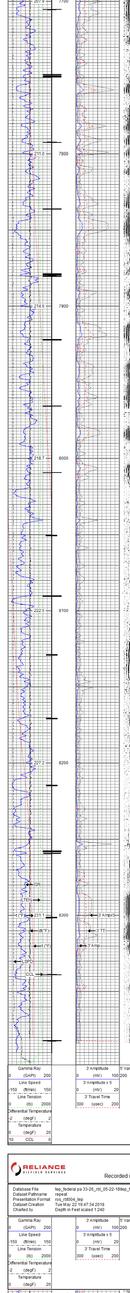

Mud Logging Unit
Mud Logging Unit
Mud Logging Unit



Repeat Pass

Recorded with 0 PSI Surface Induced Pressure

Database File	log_federal pa 33-26_rst_05-22-18hbp_federal pa 33-26_rst_05-22-18.db
Dataset Pathname	repeat
Presentation Format	hrz_r0604_hcp
Dataset Creation	Tue May 22 19:47:34 2018
Charted by	Depth scaled 5 inch per 1 100

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			Titan CHD-14375 GD **1 Titan 14375 Inspected Electric Cable Head w/ 1" Fishing Neck**	1.03	1.44	3.60
			DSS RAC-2750 54-SG **DSS 2.75" Roller Arm Centralizer w/ OO Body**	2.55	2.75	32.00
TEMP	16.33					
WVFS8	14.10		Probe Radial-2750-RBT (FW1302-001) **Probe 2.5" Radial Element Burst Tool with Integral Temperature Sub**	9.39	2.75	105.00
WVFS7	14.10					
WVFS6	14.10					
WVFS5	14.10					
WVFS4	14.10					
WVFS3	14.10					
WVFS2	14.10					
WVFS1	14.10					
WVFS0	14.10					
WVFSHT	13.10					
HEADVOLT	9.85					
			DSS RAC-2750 54-SG **DSS 2.75" Roller Arm Centralizer w/ OO Body**	2.55	2.75	32.00
CCL32	6.42					
CCL01	6.42					
GR	5.18		Probe GR-CCL-2750 GDB (FW1307-030) **Probe 2.5" w/ 2 Digital Scintillators Gamma Ray CCL Combined**	4.51	2.75	55.00
			DSS RAC-2750 54-SG **DSS 2.75" Roller Arm Centralizer w/ OO Body**	2.55	2.75	32.00
			GQ SN 14376 **GQ Gamma Source with Slim Box Pipe**	0.25	1.44	1.00

Dataset: TEP_Federal PA 33-26_RBL_05-22-18.db: RadialResultsHrmain
Total length: 22.62 ft
Total weight: 280.60 lb
O.D.: 2.75 in

Database File	C:\Program Data\Halliburton\Data\TEP_Federal PA 33-26_RBL_05-22-18\TEP_Federal PA 33-26_RBL_05-22-18.db
Dataset Pathname	main
Dataset Creation	Tue May 22 19:51:54 2018

Gamma Ray Calibration Report

Serial Number	FW1307-030
Tool Model	2750 GDB
Performed	Sun Nov 12 11:44:12 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	FW1302-001
Tool Model	2750 RBT
Calibration Casing Diameter	4.500 in
Calibration Depth	33.469 ft

Master Calibration, performed Tue May 22 12:59:42 2018

	Raw (c)		Calibrated (in)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
7	-0.003	0.730	0.805	81.195	109.742	1.100
CAL	-0.005	0.742				
5	0.005	0.594	0.000	81.195	136.247	0.643
SUM			0.000	100.000		
S1	-0.005	0.741	0.000	100.000	134.874	0.516
S2	-0.001	0.751	0.000	100.000	132.948	0.063
S3	-0.003	0.737	0.000	100.000	135.636	0.362
S4	-0.003	0.727	0.000	100.000	137.582	0.358
S5	-0.003	0.888	0.000	100.000	144.574	0.477
S6	-0.003	0.732	0.000	100.000	136.630	0.409
S7	-0.001	0.752	0.000	100.000	142.267	0.191
S8	-0.001	0.732	0.000	100.000	136.408	0.188

Internal Reference Calibration, performed (Not Performed)

	Raw (c)		Calibrated (c)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	-0.005	0.742	1.000	0.000

Air Zero Calibration, performed Tue May 22 13:09:09 2018

	Raw (c)	Calibrated (c)	Results	
	Zero	Zero	Gain	Offset
7	-0.003	0.000	1.000	-0.000
5	0.005	0.000	1.000	0.000
SUM				
S1	-0.001	0.000	1.000	0.001
S2	-0.001	0.000	1.000	0.001
S3	-0.003	0.000	1.000	0.003
S4	-0.003	0.000	1.000	0.003
S5	-0.003	0.000	1.000	0.000
S6	-0.003	0.000	1.000	0.000
S7	-0.001	0.000	1.000	0.000
S8	-0.002	0.000	1.000	0.000

Temperature Calibration Report

Serial Number	FW1302-001
Tool Model	2750 RBT
Performed	Sun Nov 12 12:24:56 2017

	Reference	Reading
Low Reference	100.00 degF	107.47 degF
High Reference	350.00 degF	404.05 degF
Gain	0.84	
Offset	9.42	
Delta Spacing		

Company	TEP Rocky Mountain LLC
Well	Federal PA 33-26
Field	Parachute
County	Garfield
State	Colorado