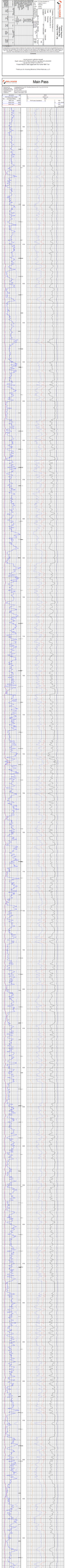
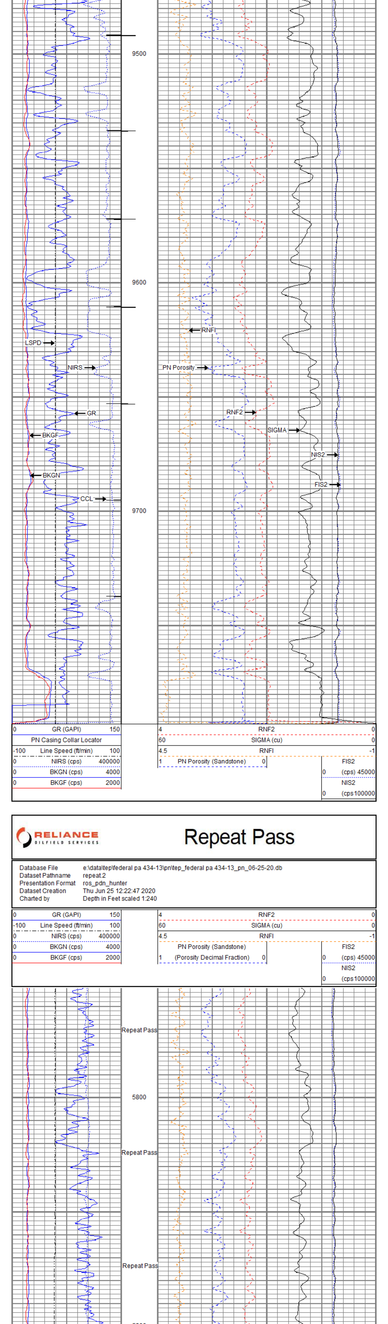
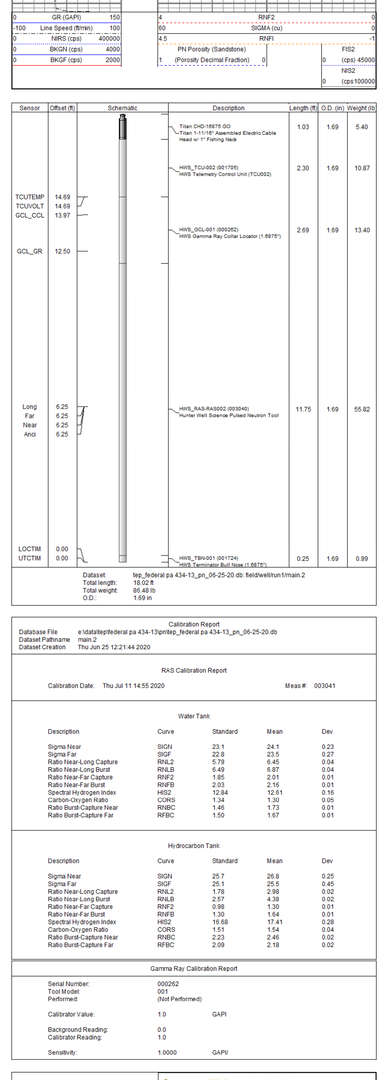

Gamma Ray (GR) (API)
Caliper (CALI) (in)
Bit Size (BS) (in)
Deep Resistivity (RDEP) (ohm.m)
Medium Resistivity (RMED) (ohm.m)
Shallow Resistivity (RSHA) (ohm.m)
Density Correction (DRHO) (g/cm3)
Neutron Porosity (NPHI) (dec)
Density (RHOB) (g/cm3)
Photoelectric Factor (PEF) (b/e)
Delta-T Compressional (DTC) (us/ft)
Delta-T Shear (DTS) (us/ft)



RELIANCE WIRELINE SERVICES

Repeat Pass

Database File	e:\data\tep\federal pa 434-13\pnttep_federal pa 434-13_pn_06-25-20.db
Dataset Pathname	repeat:2
Presentation Format	rss_pdn_hunter
Dataset Creation	Thu Jun 25 12:22:47 2020
Charted by	Depth in Feet scaled 1:240



Dataset:	tep_federal pa 434-13_pn_06-25-20.db: field\wellrun1\main:2
Total length:	18.02 ft
Total weight:	86.48 lb
O.D.:	1.69 in

Calibration Report

Database File	e:\data\tep\federal pa 434-13\pnttep_federal pa 434-13_pn_06-25-20.db
Dataset Pathname	main:2
Dataset Creation	Thu Jun 25 12:21:44 2020

RAS Calibration Report

Calibration Date: Thu Jul 11 14:55 2020 Meas #: 003041

Water Tank

Description	Curve	Standard	Mean	Dev
Sigma Near	SIGN	23.1	24.1	0.23
Sigma Far	SIGF	22.8	23.5	0.27
Ratio Near-Long Capture	RNL2	5.79	5.45	0.04
Ratio Near-Long Burst	RNLB	6.49	6.87	0.04
Ratio Near-Far Capture	RNF2	1.85	2.01	0.01
Ratio Near-Far Burst	RNFB	2.03	2.16	0.01
Spectral Hydrogen Index	HIS2	12.84	12.61	0.16
Carbon-Oxygen Ratio	CORS	1.34	1.30	0.05
Ratio Burst-Capture Near	RNBC	1.46	1.73	0.01
Ratio Burst-Capture Far	RFBC	1.50	1.67	0.01

Hydrocarbon Tank

Description	Curve	Standard	Mean	Dev
Sigma Near	SIGN	25.7	26.8	0.25
Sigma Far	SIGF	25.1	25.5	0.45
Ratio Near-Long Capture	RNL2	1.78	2.98	0.02
Ratio Near-Long Burst	RNLB	2.57	4.38	0.02
Ratio Near-Far Capture	RNF2	0.98	1.30	0.01
Ratio Near-Far Burst	RNFB	1.30	1.64	0.01
Spectral Hydrogen Index	HIS2	16.68	17.41	0.28
Carbon-Oxygen Ratio	CORS	1.51	1.54	0.04
Ratio Burst-Capture Near	RNBC	2.23	2.46	0.02
Ratio Burst-Capture Far	RFBC	2.09	2.18	0.02

Gamma Ray Calibration Report

Serial Number:	000262	
Tool Model:	001	
Performed:	(Not Performed)	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	
Calibrator Reading:	1.0	
Sensitivity:	1.0000	GAPI/

RELIANCE WIRELINE SERVICES

Company	TEP Rocky Mountain LLC
Well	Federal PA 434-13
Field	Parachute
County	Garfield
State	Colorado