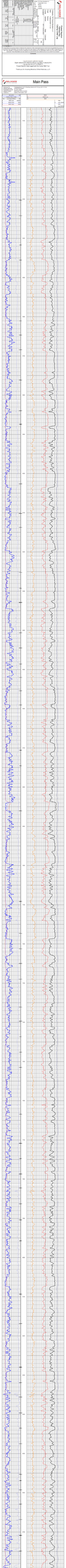
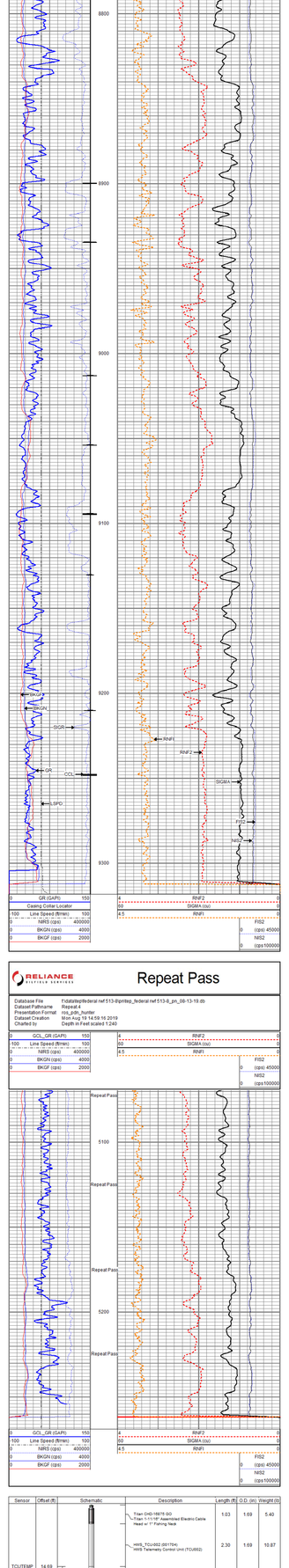

Main Pass
Schlumberger
Company
Well
Field
County
State
Location
Service Order
Permanent Datum
Log Measured From
Drilling Measured From
Date
Run Number
Depth Driller
Depth Logger
Bottom Logged Interval
Top Logged Interval
Casing Driller
Casing Logger
Bit Size
Type Fluid in Hole
Density / Viscosity
PH / Fluid Loss
Source of Sample
Rm @ Measured Temp
Rmf @ Measured Temp
Rmc @ Measured Temp
Source of Rmf / Rmc
Rm @ BHT
Time Since Circulation
Max Recorded Temp
Equipment Number
Location
Recorded By
Witnessed By
Run 1
Run 2
Run 3
Gamma Ray
Caliper
Bit Size
Deep Resistivity
Medium Resistivity
Shallow Resistivity
Main Pass
Gamma Ray
Caliper
Deep Resistivity
Medium Resistivity
Shallow Resistivity
Comments
Depth Control Comments
Other Services
Equipment Comments
Personnel Comments
Logging Engineer's Remarks
Run 1 Gamma Ray Interval
Run 2 Gamma Ray Interval
Run 3 Gamma Ray Interval
Run 1 Gamma Ray Scale
Run 2 Gamma Ray Scale
Run 3 Gamma Ray Scale
Run 1 Resistivity Scale
Run 2 Resistivity Scale
Run 3 Resistivity Scale
Run 1 Depth Scale
Run 2 Depth Scale
Run 3 Depth Scale
Run 1 Interval
Run 2 Interval
Run 3 Interval
Main Pass
Gamma Ray
Caliper
Deep Resistivity
Medium Resistivity
Shallow Resistivity



Repeat Pass

Database File	f:\data\test\federal nwf 513-8\pntlpg_federal nwf 513-8_pn_08-13-19.db
Dataset Pathname	Repeat 4
Presentation Format	rios_pdn_hunter
Dataset Creation	Mon Aug 19 14:59:16 2019
Charted by	Depth in Feet scaled 1:240

Dataset:	fep_federal nwf 513-8_pn_08-13-19.db fieldwellrun1/main.4
Total length:	18.02 ft
Total weight:	86.46 lb
O.D.:	1.69 in

Calibration Report

Database File	f:\data\test\federal nwf 513-8\pntlpg_federal nwf 513-8_pn_08-13-19.db
Dataset Pathname	main.4
Dataset Creation	Mon Aug 19 14:57:33 2019

RAS Calibration Report

Calibration Date: Thu Aug 15 06:49:22 2019 — Meas #: 003040

Water Tank

Description	Curve	Standard	Mean	Dev
Sigma Near	SIGN	23.1	24.1	0.18
Sigma Far	SIGF	22.8	23.5	0.20
Ratio Near-Long Capture	RNL2	5.79	7.46	0.05
Ratio Near-Long Burst	RNLB	6.49	7.78	0.04
Ratio Near-Far Capture	RNF2	1.85	2.04	0.01
Ratio Near-Far Burst	RNFB	2.03	2.19	0.01
Spectral Hydrogen Index	HI52	12.64	13.86	0.22
Carbon-Oxygen Ratio	CORS	1.34	1.85	0.07
Ratio Burst-Capture Near	RNBC	1.46	1.58	0.01
Ratio Burst-Capture Far	RFBC	1.50	1.61	0.01

Hydrocarbon Tank

Description	Curve	Standard	Mean	Dev
Sigma Near	SIGN	25.7	27.8	0.27
Sigma Far	SIGF	25.1	26.1	0.23
Ratio Near-Long Capture	RNL2	1.78	3.38	0.02
Ratio Near-Long Burst	RNLB	5.89	6.33	0.03
Ratio Near-Far Capture	RNF2	0.59	1.02	0.01
Ratio Near-Far Burst	RNFB	1.30	1.58	0.01
Spectral Hydrogen Index	HI52	16.68	19.26	0.36
Carbon-Oxygen Ratio	CORS	1.51	2.05	0.06
Ratio Burst-Capture Near	RNBC	2.23	2.37	0.02
Ratio Burst-Capture Far	RFBC	2.09	2.09	0.02

Gamma Ray Calibration Report

Serial Number:	001476
Tool Model:	001
Performed:	Fri Oct 19 14:55:00 2018
Calibrator Value:	1.0 GAPI
Background Reading:	0.0
Calibrator Reading:	1.0
Sensitivity:	1.0000 GAPI

Company	TEP Rocky Mountain LLC
Well	Federal RWF 513-8
Field	Rulison
County	Garfield
State	Colorado