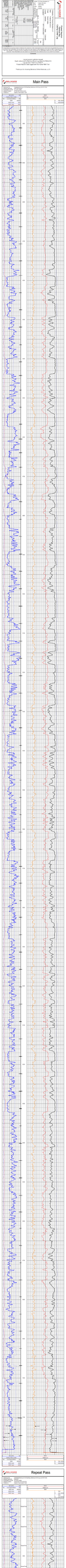
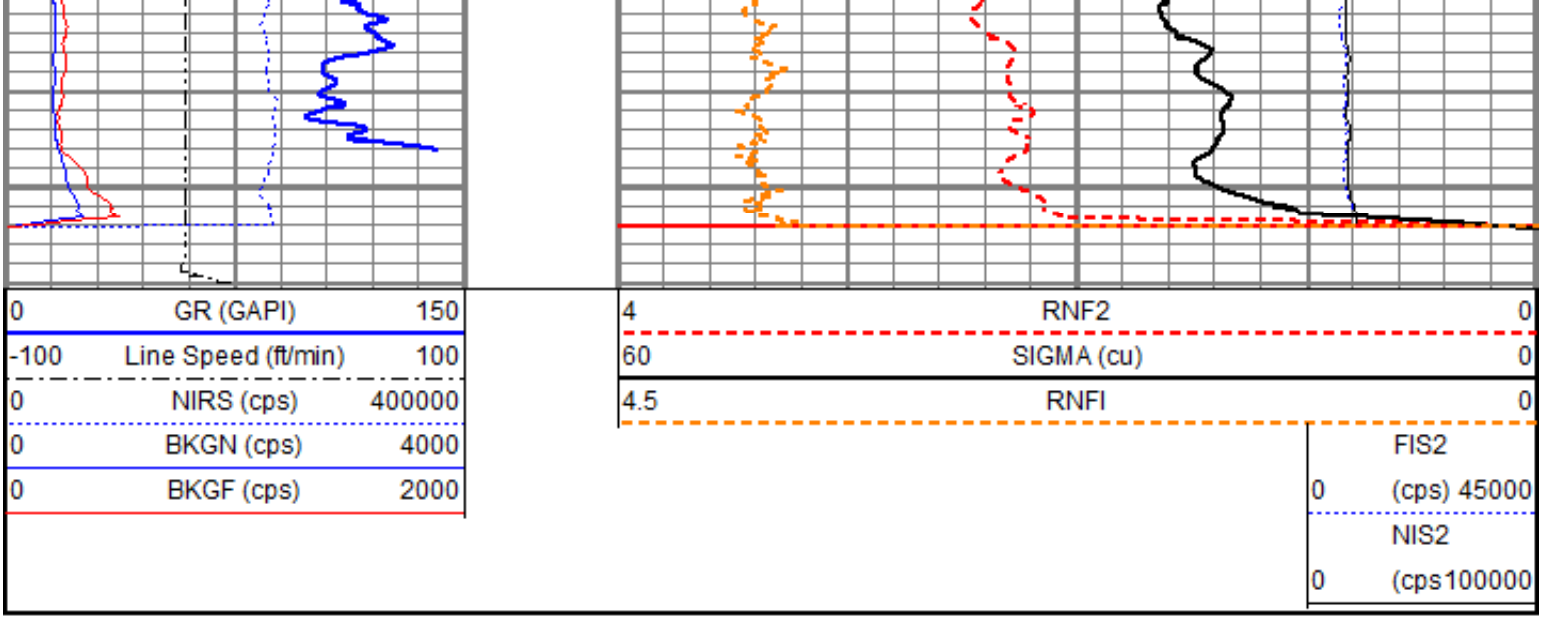

Tension (lbf)
Gamma Ray (gAPI)
Caliper (in)
Neutron Porosity (dec)
Bulk Density (g/cm3)
Photoelectric Factor (b/e)
Deep Resistivity (ohmm)
Medium Resistivity (ohmm)
Shallow Resistivity (ohmm)
Depth (ftMD)
Main Pass
Repeat Pass
Tool Configuration
Tool Name
Tool Length
Tool Weight
Tool Diameter
Tool Description
Sensor Offsets
Gamma Ray
Caliper
Neutron Porosity
Density
Photoelectric Factor
Deep Resistivity
Medium Resistivity
Shallow Resistivity
Tension
Logging Parameters
Logging Speed
Sampling Interval
Log Quality Control
Log Quality Control
Log Quality Control



0	GR (GAPI)	150
-100	Line Speed (ft/min)	100
0	NIRS (cps)	400000
0	BKGN (cps)	4000
0	BKGF (cps)	2000

4	RNF2	0
60	SIGMA (cu)	0
4.5	RNFI	0

	FIS2	
0	(cps)	45000
	NIS2	
0	(cps	100000

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
			HWS_TCU-002 (001704) HWS Telemetry Control Unit (TCU002)	2.30	1.69	10.87
TCUTEMP	14.69					
TCUVOLT	14.69					
GCL_CCL	13.97					
			HWS_GCL-001 (001681) HWS Gamma Ray Collar Locator (1.6875")	2.69	1.69	13.40
GCL_GR	12.50					
GCL_GR	12.50					
Long	6.25		HWS_RAS-RAS002 (003041) Hunter Well Science Pulsed Neutron Tool	11.75	1.69	55.82
Far	6.25					
Near	6.25					
Anci	6.25					
			HWS_TBN-001 (001725) HWS Terminator Bull Nose (1.6875")	0.25	1.69	0.99

Dataset:	tep_federal gm 343-8_pn_02-05-19.db: field/well/run1/Main.2
Total length:	18.02 ft
Total weight:	86.48 lb
O.D.:	1.69 in

Calibration Report

Database File	f:\data\tep\federal gm 343-8\pn\tep_federal gm 343-8_pn_02-05-19.db
Dataset Pathname	Main.2
Dataset Creation	00:00:00

Gamma Ray Calibration Report

Serial Number:	001681	
Tool Model:	001	
Performed:	(Not Performed)	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	
Calibrator Reading:	1.0	
Sensitivity:	1.0000	GAPI/

RELIANCE
OILFIELD SERVICES

Company	TEP Rocky Mountain LLC
Well	Federal GM 343-8
Field	Grand Valley
County	Garfield
State	Colorado