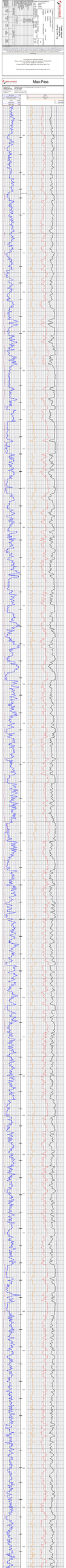
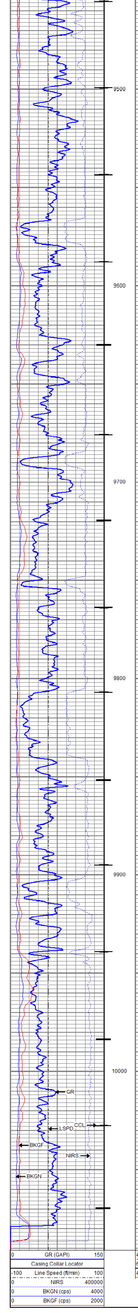
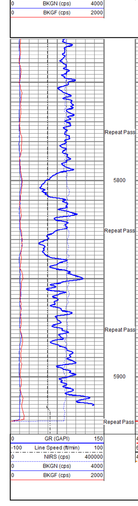

Main Pass
Repeat Pass
Tension
Gamma Ray
Caliper
Neutron Porosity
Density
Resistivity
Deep Induction
Medium Induction
Shallow Induction
Spherically Focused
Microresistivity
Pad
Flushed Zone
Mud Temperature
Mud Resistivity
Mud Density
Mud Viscosity
Mud Type
Mud Sample Source
Rm @ Measured Temperature
Rmf @ 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
Service Order
Permanent Datum
Elevation
Log Measured From
Drilling Measured From
Logging Company
Logging Engineer
Operating Rig Time
Rig Name
Rig Type
Max Hole Deviation
Bottom Hole Deviation
Max Hole Temperature
Bottom Hole Temperature
Max Hole Temperature Recorded By
Bottom Hole Temperature Recorded By
Max Hole Temperature Recorded At
Bottom Hole Temperature Recorded At
Max Hole Temperature Recorded On
Bottom Hole Temperature Recorded On



Repeat Pass

Database File	f:\datatlep\clough nr 314-3\pmtlep_clough nr 314-3_pn_01-14-19.db
Dataset Pathname	Repeat 2
Presentation Format	nrs_pdn_hunter
Dataset Creation	Tue Jan 15 18:35:11 2019
Charted by	Depth in Feet scaled 1:240



Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
			Titan CHD- 16975 GO 1"Titan 1-1/1/16" 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 TCUVOLT GCL_CCL	14.69 14.69 13.97					
			HWS_GCL-001 (001681) HWS Gamma Ray Collar Locator (1.6875")	2.69	1.69	13.40
GCL_GR GCL_GR	12.50 12.50					
Long Far Near Anci	6.25 6.25 6.25 6.25		HWS_RAS-RAS002 (003041) Hunter Well Science Pulsed Neutron Tool	11.75	1.69	55.82
			HWS_TBH-001 (001725) HWS Temperature Probe (1.6875")	0.25	1.69	0.99

Dataset: tep_clough nr 314-3_pn_01-14-19.db: fieldwellrun:timain1.2
Total length: 18.02 ft
Total weight: 86.48 lb
O.D.: 1.69 in

Calibration Report

Database File	f:\datatlep\clough nr 314-3\pmtlep_clough nr 314-3_pn_01-14-19.db
Dataset Pathname	main1.2
Dataset Creation	Tue Jan 15 19:48:42 2019

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 WIRELINE SERVICES

Company	TEP Rocky Mountain LLC
Well	Clough NR 314-3
Field	Rulison
County	Garfield
State	Colorado