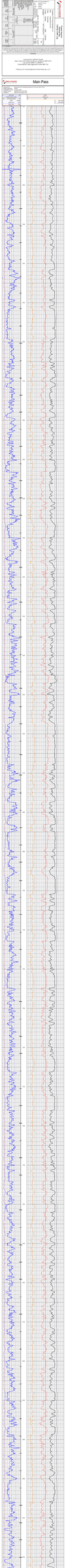
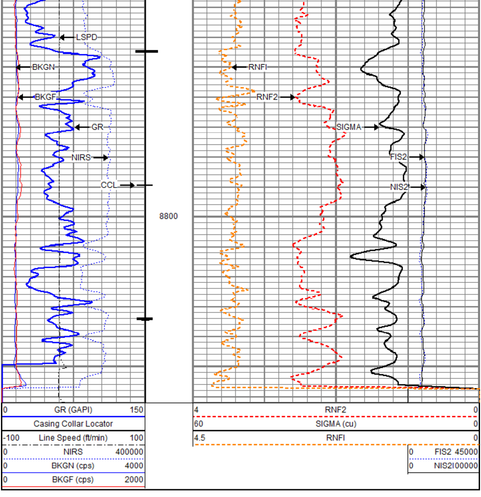

Main Pass
Schlumberger
Company: Repsol Exploración S.A.
Well: Well Name
Field: Field Name
Country: Country
Location: Surface Coordinates
Permanent Datum: Mean Sea Level
Elevation: 0 m
Log Measured From: Kelly Bushing
Drilling Measured From: Kelly Bushing
Elevation: 0 m
Kelly Bushing
Ground Level
Date: 01-Jan-2000
Run Number: ONE
Depth Driller: 0 m
Depth Logger: 0 m
Bottom Log Interval: 0 m
Top Log Interval: 0 m
Casing Driller: 0 m @ 0 m
Casing Logger: 0 m @ 0 m
Bit Size: 0 in
Type Fluid in Hole: Water Based Mud
Density: 0 kg/m3
Viscosity: 0 s
PH: 0
Fluid Loss: 0 cm3
Source of Sample: Flowline
Rm @ Measured Temperature: 0 ohm.m @ 0 degC
Rmf @ Measured Temperature: 0 ohm.m @ 0 degC
Rmc @ Measured Temperature: 0 ohm.m @ 0 degC
Rm @ BHT: 0 ohm.m @ 0 degC
Time Circulation Stopped: 00:00
Time Logger on Bottom: 00:00
Maximum Recorded Temperature: 0 degC
Equipment Number: 0000
Location: Location
Recorded By: Recorded By
Witnessed By: Witnessed By
Main Pass
Gamma Ray (GR)
Caliper (CALI)
Bit Size (BS)
Deep Resistivity (RT)
Medium Resistivity (RM)
Shallow Resistivity (RS)
Density Correction (DRHO)
Photoelectric Factor (PEF)
Bulk Density (RHOB)
Neutron Porosity (NPHI)



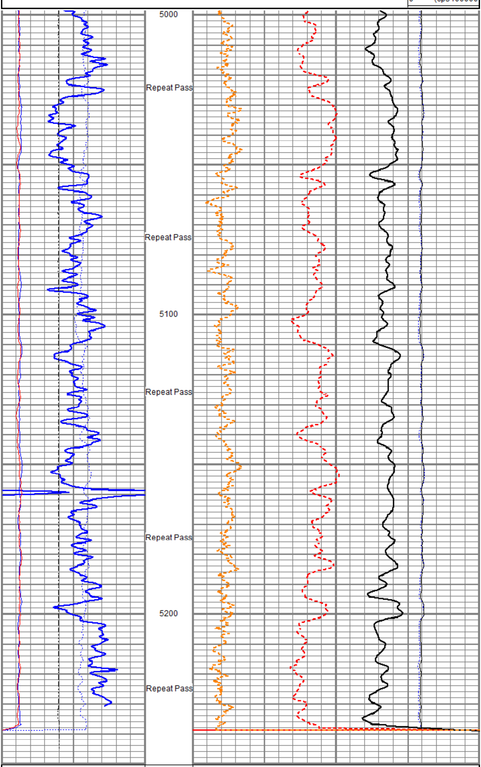
0	GR (GAPI)	150
	Casing Collar Locator	
-100	Line Speed (ft/min)	100
0	NIRS	400000
0	BKGN (cps)	4000
0	BKGF (cps)	2000
4	RNF2	0
60	SIGMA (cu)	0
4.5	RNFI	0
0	FIS2 45000	
0	NIS2 100000	

RELIANCE DIRECTIONAL SERVICES

Repeat Pass

Database File	tep\federal pa 612-26\pn\tep_federal pa 612-26_pn_09-03-18.db
Dataset Pathname	t\Repeat.2
Presentation Format	hws ras_sigma_log
Dataset Creation	Mon Sep 03 09:28:18 2018
Charted by	Depth in Feet scaled 1:240

0	Gamma Ray (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	



0	Gamma Ray (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 1-1/1/16" Assembled Electric Cable Head w/ 1° Fishing Neck	1.03	1.69	5.40
			HWS_TCU-002 (001705) 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					
Far	6.25					
Near	6.25					
Anci	6.25					
			HWS_RAS-RAS002 (003041) Hunter Well Science Pulsed Neutron Tool	11.75	1.69	55.82
			HWS_TBN-001 (001724) HWS Terminator Bull Nose (1.6875")	0.25	1.69	0.99

Dataset:	tep_federal pa 612-26_pn_09-03-18.db: field/well/Main/Main.2
Total length:	18.02 ft
Total weight:	86.48 lb
O.D.:	1.69 in

Calibration Report

Database File	c:\programdata\warrior\data\tep\federal pa 612-26\pn\tep_federal pa 612-26_pn_09-03-18.db
Dataset Pathname	Main/Main.2
Dataset Creation	Mon Sep 03 09:39:31 2018

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 DIRECTIONAL SERVICES

Company	TEP Rocky Mountain LLC
Well	Federal PA 612-26
Field	Parachute
County	Garfield
State	Colorado