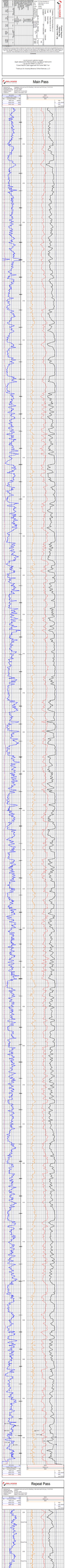


Comments

Logs run as per client rep. request.
Depth reference: Logs tied to Gamma Ray log run on 27-OCT-2015 07:30.
Casing/Tubing: 7" casing run to surface.
Cement/Perforations: Cement bond log run on 27-OCT-2015 09:15.

Thank you for choosing Maverick Drilling Services, LLC.

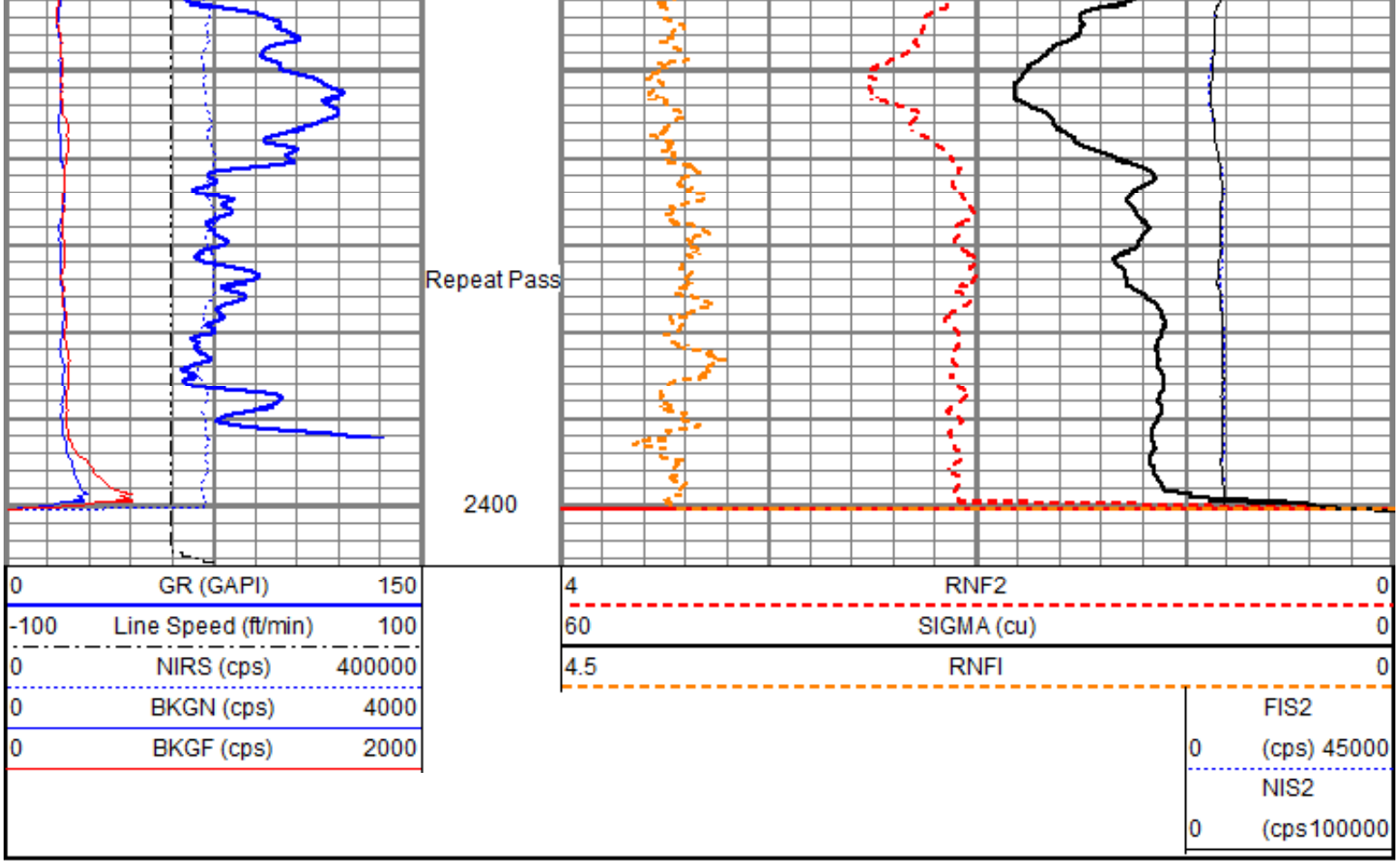
Main Pass

Company: Maverick Drilling Services, LLC
Well: Eagle Ridge #12-34H
Field: Eagle Ridge
County: Mountain View
State: Colorado
API Number: 05-123-45678
Location: Sec 34, T12N, R67W
Permanent Datum: Ground Level
Elevation: 5,432 ft
Log Measured From: Kelly Bushing
Drilling Measured From: Kelly Bushing
Date: 27-OCT-2015
Run Number: 1
Depth Driller: 10,250 ft
Depth Logger: 10,248 ft
Bottom Logged Interval: 10,248 ft
Top Logged Interval: 4,500 ft
Casing Driller: 9.625 in @ 4,500 ft
Casing Logger: 9.625 in @ 4,498 ft
Bit Size: 8.500 in
Type Fluid in Hole: Water-based mud
Density / Viscosity: 9.2 ppg / 48 s
pH / Fluid Loss: 9.5 / 6.2 cc
Source of Sample: Flowline
Rm @ Meas. Temp: 0.085 @ 72 °F
Rmf @ Meas. Temp: 0.072 @ 72 °F
Rmc @ Meas. Temp: 0.110 @ 72 °F
Rm @ BHT: 0.078 @ 168 °F
Time Since Circ: 4 hr
Max Rec. Temp: 168 °F
Equip. No. / Location: 1042 / Eagle Ridge
Recorded By: J. Martinez
Witnessed By: R. Thompson

Gamma Ray: 0 – 150 API
Caliper: 6 – 16 in
Resistivity: 0.2 – 2000 ohm-m
Neutron: 45 – -15 %
Density: 1.95 – 2.95 g/cm³
PE: 0 – 10 b/e
Temperature: 60 – 200 °F
Pressure: 0 – 5,000 psi
Flowmeter: 0 – 500 bbl/hr
Cable Speed: 0 – 3,000 ft/hr
Tension: 0 – 10,000 lbf

Main Pass

Repeat Pass



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 (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 (001475) 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 (003040) Hunter Well Science Pulsed Neutron Tool	11.75	1.69	55.82
Far	6.25					
Near	6.25					
Anci	6.25					
			HWS_TBN-001 (001724) HWS Terminator Bull Nose (1.6875")	0.25	1.69	0.99

Dataset: tep_5-mile ranch sg 523-26_pn_11-28-18.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\5-mile ranch sg 523-26\pn\tep_5-mile ranch sg 523-26_pn_11-28-18.db
Dataset Pathname: main.2
Dataset Creation: Wed Nov 28 12:01:09 2018

Gamma Ray Calibration Report

Serial Number:	001475	
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/

RELIANCE OILFIELD SERVICES

Company	TEP Rocky Mountain LLC
Well	5-Mile Ranch SG 523-26
Field	Grand Valley
County	Garfield
State	Colorado