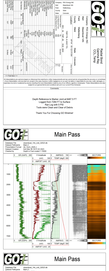
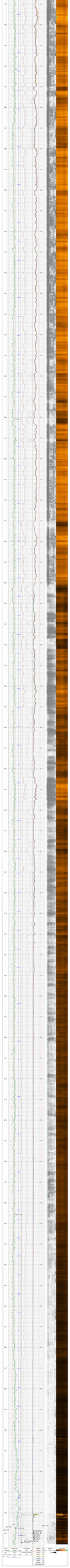
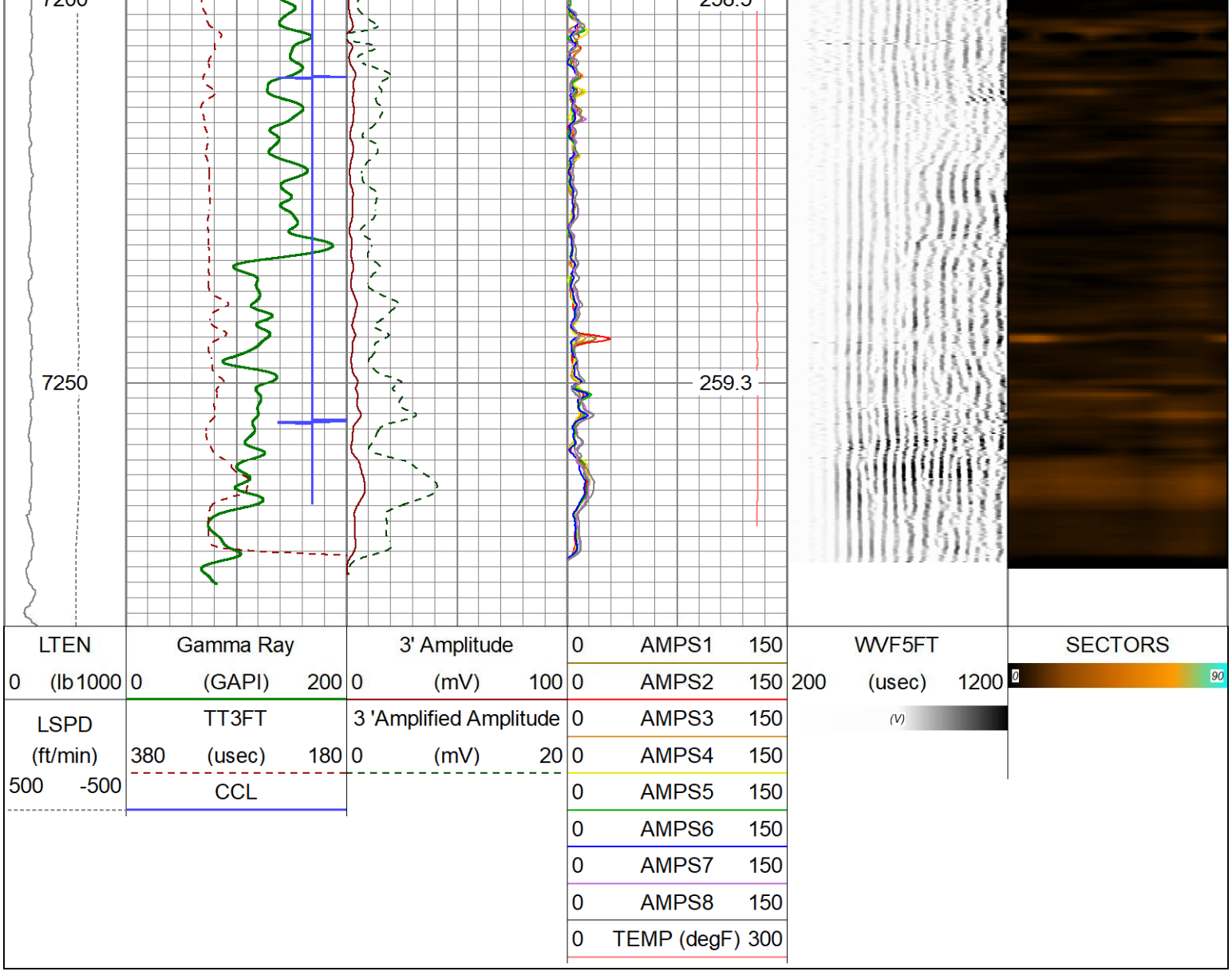

Comments
Cased Hole Gamma Ray and CCL
Run in Tandem with the
Compensated Neutron
Tool and Dual Burst Thermal
Neutron Decay Time Sonde
Depth Tie-On Made by GR Marker
Main Pass
Main Pass



Repeat Pass

Company: Geophysical Company of Norway AS
Well: 15/9-19 A
Field: Sleipner Vest
Date: 1-Jun-1993
Time: 12:00:00
Depth Reference: Rotary Table
Elevation: 0.0 m
Log Interval: 2400.0 m - 2600.0 m
Log Speed: 1800.0 m/hr
Tool Type: Dual Induction Spherically Focused Log
Tool Number: DISFL-A-1
Tool Length: 15.0 m
Max Temperature: 100.0 degC
Max Pressure: 0.0 bar
Mud Type: Water Based Mud
Mud Density: 1.0 g/cm3
Mud Viscosity: 0.0 cp
Mud Resistivity: 0.0 ohm.m
Mud Resistivity Temp: 0.0 degC
Mud Resistivity Meas Type: Measured
Mud Resistivity Source: Mud Pit
Mud Resistivity Time: 0.0 hr



Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb
			Cable Head-Titan_144 1 7/16" Titan Cable Head	1.03	1.44	2.00
CCL	15.45		CCL-275CCL_6MAG (275CCL_6MAG_Base) 050-CC275-0100 (6 MAG CCL SGL PIN)	2.72	2.75	
			CENT-tekco	2.00	4.50	3.00
TEMP	11.56					
WVFS8	9.27		PROBE-RBT-DIGITAL-RBL-DCT (1411-220) Probe 2 3/4" Radii Bond with Temp-Corrosion Package	9.21	2.75	105.00
WVFS7	9.27					
WVFS6	9.27					
WVFS5	9.27					
WVFS4	9.27					
WVFS3	9.27					
WVFS2	9.27					
WVFS1	9.27					
WVFCAL	9.27					
WVF3FT	9.27					
WVF5FT	8.27					
CCL$2	4.20					
DCCL	4.20					
CCL$1	4.20					
GCT_TEMP	3.41					
GR	2.83		PROBE-GR/DCCL-275 Probe GCT (2107026) Probe 2 3/4" Gamma Ray/Temp/CCL 6 Pin	4.75	2.75	60.00
			CENT-Overbody	2.00	4.50	3.00
			Bullnose-PROBE Probe Go Pin Pressure Cap	0.33	1.38	1.00

Dataset: steamboat_14n_rcbl_32523.db: field/well/run1/Main.1
Total length: 18.04 ft
Total weight: 177.00 lb
O.D.: 4.50 in

Calibration Report

Database File: steamboat_14n_rcbl_32523.db
Dataset Pathname: Main.1
Dataset Creation: Sat Mar 25 11:12:50 2023

Gamma Ray Calibration Report

Serial Number: 2107026
Tool Model: 275 Probe GCT
Performed: Wed Sep 21 08:38:08 2022

Calibrator Value: 200.0 GAPI

Background Reading: 43.9 cps
Calibrator Reading: 269.1 cps

Sensitivity: 0.8881 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: 1411-220
Tool Model: RBL-DCT

Calibration Casing Diameter: 5.500 in
Calibration Depth: 15.650 ft

Master Calibration, performed (Derived):

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.000	0.476	0.500	71.921	150.322	0.428
CAL	0.792	0.791				
5'	0.001	0.483	0.500	71.921	148.440	0.288
SUM						
S1	-0.004	0.502	0.000	100.000	197.509	0.842
S2	0.000	0.468	0.000	100.000	213.778	-0.022
S3	-0.000	0.538	0.000	100.000	185.646	0.050
S4	-0.001	0.497	0.000	100.000	200.829	0.156
S5	-0.000	0.499	0.000	100.000	200.056	0.074
S6	0.000	0.533	0.000	100.000	187.729	-0.063
S7	-0.001	0.592	0.000	100.000	168.766	0.090
S8	0.000	0.576	0.000	100.000	173.822	-0.046

Air Zero Calibration, performed Sat Mar 25 07:12:00 2023:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.003	0.000	0.000
5'	0.006	0.000	0.001
SUM			
S1	-0.002	0.000	0.000
S2	0.003	0.000	0.000
S3	0.003	0.000	0.000
S4	0.003	0.000	-0.000
S5	0.003	0.000	0.000
S6	0.003	0.000	0.000
S7	0.003	0.000	-0.001
S8	0.003	0.000	0.000

Temperature Calibration Report

Serial Number: 1411-220
Tool Model: RBL-DCT
Performed: Fri Mar 3 13:46:04 2023

	Reference		Reading	
Low Reference:	0.00	degF	0.00	degF
High Reference:	1.00	degF	1.00	degF

Gain: 0.90
Offset: 0.00
Delta Spacing 1

GO WIRELINE LLC

Company PDC Energy
Well Steamboat 14N
Field Wattenberg
County Weld
State Colorado