Company	Petro-Canada Oil and Gas
Well	Hibernia P-99
Field	Hibernia
County	Offshore Newfoundland
State	Offshore Newfoundland
Country	Canada
Surface Location	Lat: 46 45 59.000 N Long: 048 46 59.000 W
Other Services	CNL
Permanent Datum	Mean Sea Level
Log Measured From	Rotary Table
Drilling Measured From	Rotary Table
API Serial No.	50-133-20546-00
Elevation	KB 0 m DF 0 m GL -124.5 m
Date	1-Jun-2000
Run Number	ONE
Depth Driller	3100.0 m
Depth Logger	3100.0 m
Bottom Logged Interval	3100.0 m
Top Log Interval	1000.0 m
Casing Driller	1000.0 m @ 1000.0 m
Casing Logger	1000.0 m
Bit Size	311.1 mm
Type Fluid in Hole	Seawater
Density	1.03 g/cm³
Viscosity	0 s
PH	0
Fluid Loss	0 mL
Source of Sample	Flowline
Rm @ Measured Temp	0.000 Ω.m @ 0 °C
Rmf @ Measured Temp	0.000 Ω.m @ 0 °C
Rmc @ Measured Temp	0.000 Ω.m @ 0 °C
Rm @ BHT	0.000 Ω.m @ 0 °C
Max Recorded Temp	0 °C
Equipment Number	0
Location	0
Recorded By	Crew
Witnessed By	Company Rep

Comments

Log is corrected to 311.1 mm
Neutron Porosity is in Limestone units
Log is depth BHT is accurate

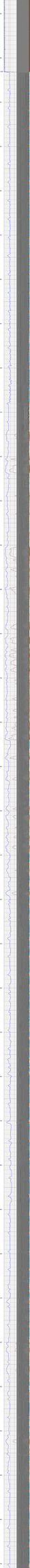
Thank you for choosing Tom Wilson Group!

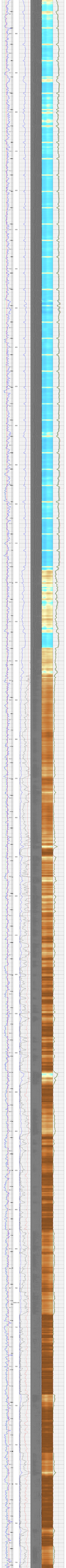
TWG
Tom Wilson Group

Main Pass 2" = 100'

Petro-Canada Oil and Gas
Hibernia P-99
Hibernia
Offshore Newfoundland
Offshore Newfoundland
Canada
Lat: 46 45 59.000 N
Long: 048 46 59.000 W
Permanent Datum: Mean Sea Level
Log Measured From: Rotary Table
Drilling Measured From: Rotary Table
API Serial No.: 50-133-20546-00
Elevation: KB 0 m, DF 0 m, GL -124.5 m
Date: 1-Jun-2000
Run Number: ONE
Depth Driller: 3100.0 m
Depth Logger: 3100.0 m
Bottom Logged Interval: 3100.0 m
Top Log Interval: 1000.0 m
Casing Driller: 1000.0 m @ 1000.0 m
Casing Logger: 1000.0 m
Bit Size: 311.1 mm
Type Fluid in Hole: Seawater
Density: 1.03 g/cm³
Viscosity: 0 s
PH: 0
Fluid Loss: 0 mL
Source of Sample: Flowline
Rm @ Measured Temp: 0.000 Ω.m @ 0 °C
Rmf @ Measured Temp: 0.000 Ω.m @ 0 °C
Rmc @ Measured Temp: 0.000 Ω.m @ 0 °C
Rm @ BHT: 0.000 Ω.m @ 0 °C
Max Recorded Temp: 0 °C
Equipment Number: 0
Location: 0
Recorded By: Crew
Witnessed By: Company Rep

Gamma Ray	Caliper	Neutron Porosity	Density
0 GAPI 150	200 mm 400	0.6 Limestone -0.1	1.95 g/cm³ 2.95





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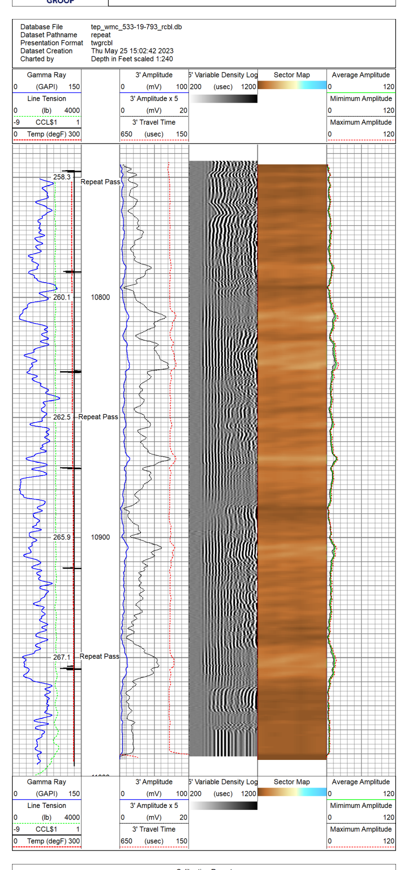
Repeat Pass 5" = 100'

Database File tep_wmc_533-19-793_rcbl.db
Dataset Pathname repeat
Presentation Format twgrcbl
Dataset Creation Thu May 25 15:02:42 2023
Charted by Depth in Feet scaled 1:240



Calibration Report

Database File tep_wmc_533-19-793_rcbl.db
Dataset Pathname main
Dataset Creation Thu May 25 15:06:26 2023

Gamma Ray Calibration Report

Serial Number: FW0701-23
Tool Model: 50-GCT275-0000
Performed: Wed May 10 11:37:22 2023

Calibrator Value: 114.4 GAPI

Background Reading: 76.5 cps
Calibrator Reading: 250.4 cps

Sensitivity: 0.6578 GAPI/cps

Inclinometer Calibration Report

Performed: Thu Jan 26 15:39:59 2023

	Low Read.	High Read.	Low Ref.	High Ref.	
X Accelerometer	-918.00	902.00	-1.00	1.00	gee
Y Accelerometer	-912.00	896.00	-1.00	1.00	gee
Z Accelerometer	-0.33	-897.20	0.00	1.00	gee

Segmented Cement Bond Log Calibration Report

Serial Number: FW1906-032
Tool Model: Probe275acc

Calibration Casing Diameter: 4.500 in
Calibration Depth: 1058.350 ft

Master Calibration, performed Wed May 24 16:44:10 2023:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.006	0.943	0.150	81.196	86.509	-0.340
CAL	0.008	0.798				
5'	0.007	0.699	0.150	81.196	117.068	-0.677
SUM						
S1	0.008	1.045	0.000	100.000	96.350	-0.723
S2	0.007	1.126	0.000	100.000	89.381	-0.650
S3	0.007	1.028	0.000	100.000	97.932	-0.656
S4	0.006	0.896	0.000	100.000	112.429	-0.718
S5	0.006	0.921	0.000	100.000	109.321	-0.705
S6	0.008	0.928	0.000	100.000	108.675	-0.845
S7	0.007	0.981	0.000	100.000	102.658	-0.713
S8	0.006	1.008	0.000	100.000	99.826	-0.590

Internal Reference Calibration, performed (Not Performed):

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.008	0.798	1.000	0.000

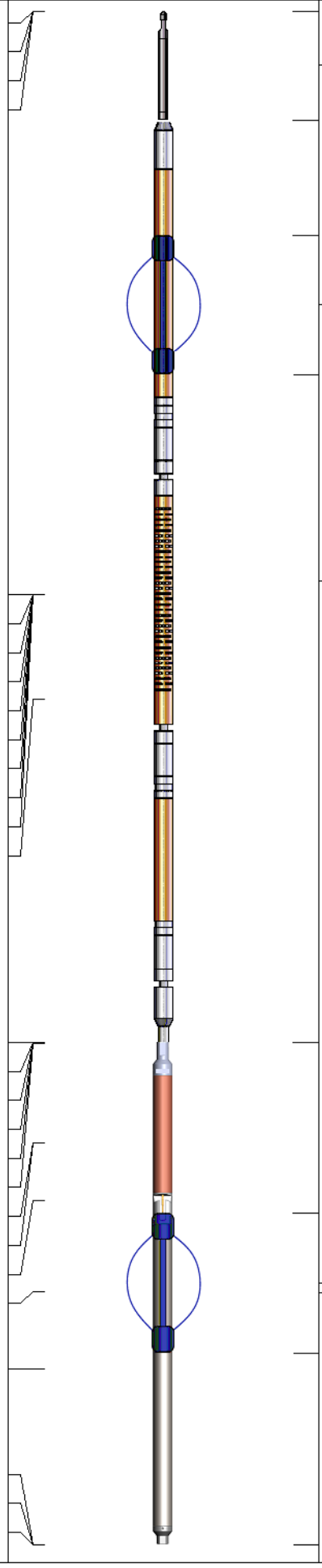
Air Zero Calibration, performed Wed May 24 16:32:50 2023:

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

Inclinometer Calibration Report

Performed: (Not Performed)

	Low Read.	High Read.	Low Ref.	High Ref.	
X Accelerometer	0.00	1.00	0.00	1.00	gee
Y Accelerometer	0.00	1.00	0.00	1.00	gee
Z Accelerometer	0.00	1.00	0.00	1.00	gee

Sensor	Offset (ft)	Schematic	Description	Length (ft)	O.D. (in)	Weight (lb)
GCT_FMWR	14.56		Titan CHD-1375 MOD Titan Modified 1-3/8" Assembled Electric Cable Head with 1" Fishing Neck	1.04	1.38	1.00
mSec_Count	14.56					
RBT_Status	14.56					
Error_Ct	14.56					
			SO BS CENT-2750-4500 Slip Over 2-3/4" I.D. for 4-1/2" O.D. Casing Bow Spring Centralizer	1.33	3.25	10.00
			RBT8acc-Probe275acc (FW1906-032) 2.75" Radial Corrosion with accelerometer	8.75	2.75	110.00
WVFS8	9.02					
WVFS7	9.02					
WVFS6	9.02					
WVFS5	9.02					
WVFS4	9.02					
WVFS3	9.02					
WVFS2	9.02					
WVFS1	9.02					
WVF3FT	9.02					
WVF5FT	8.02					
RBT_ACCZ	4.77					
RBT_ACCY	4.77					
RBT_ACCX	4.77					
WVFSYNC	4.77					
WVFCAL	4.77					
GCT_HV	4.76					
CCL$2	3.81					
CCL$1	3.81					
GCT_Temp	3.26		SO BS CENT-2750-4500 Slip Over 2-3/4" I.D. for 4-1/2" O.D. Casing Bow Spring Centralizer	1.33	3.25	10.00
GR	2.39					
GCT_IntTemp	1.67		GCT_acc-50-GCT275-0000 (FW0701-23) Probe 2.75" Gamma Ray - CCL w/Temp (Single Pin)	4.77	2.75	55.00
GCT_ACCZ	0.00					
GCT_ACCY	0.00					
GCT_ACCX	0.00					

Dataset: tep_wmc_533-19-793_rcbl.db: field/well/run1/main
Total length: 14.56 ft
Total weight: 196.00 lb
O.D.: 3.25 in

Company	TEP Rocky Mountain LLC
Well	Federal WMC 533-19-793
Field	Rulison
County	Garfield
State	Colorado

THE WIRELINE GROUP

Radial Cement Bond
Gamma Ray
Casing Collar Log