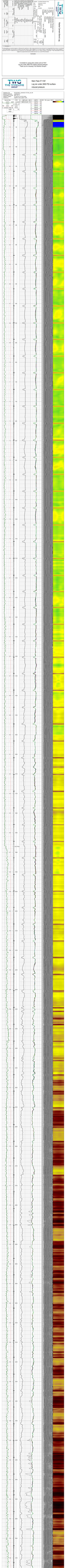
Main Pass 21°/100
Log run under 2000 PSI surface
mounted pressure
THE TWG GROUP
Gamma Ray (API)
Caliper (in)
Resistivity (ohm.m)
Density (g/cm3)
Neutron Porosity (%)
Measured Depth (m)
Vertical Depth (m)
Rate of Penetration (m/hr)
Weight on Bit (kkgf)
Differential Pressure (kPa)
Rotary Speed (rpm)
Torque (kN.m)
Hookload (kkgf)
Standpipe Pressure (kPa)
Flow In (gpm)
Mud Flow Out (%)
Pit Volume (m3)
Total Gas (%)
C1 (%)
C2 (%)
C3 (%)
C4 (%)
C5 (%)
Lithology
Sample Description
Cuttings Gas (%)
Connection Gas (%)
Trip Gas (%)
Background Gas (%)
Max Gas (%)
Mud Weight (kg/m3)
Mud Type
Mud Chlorides (mg/l)
Mud Resistivity (ohm.m)
Mud Temperature (°C)
Mud Viscosity (s/l)
Mud Yield Point (Pa)
Mud Plastic Viscosity (cP)
Mud Gel Strength (Pa)
Mud Filtrate (ml/30min)
Mud Cake (mm)
Mud pH
Mud Solids (%)
Mud Oil (%)
Mud Water (%)
Mud Sand (%)
Mud LGS (%)
Mud MBT (kg/m3)
Mud Alkalinity (Pm)
Mud Calcium (mg/l)
Mud Potassium (mg/l)
Mud Fluoride (mg/l)
Mud Magnesium (mg/l)
Mud Hardness (mg/l)
Mud Sulphides (mg/l)
Mud Carbonates (mg/l)
Mud Bicarbonates (mg/l)
Mud Chlorides (mg/l)
Mud Resistivity (ohm.m)
Mud Temperature (°C)
Mud Viscosity (s/l)
Mud Yield Point (Pa)
Mud Plastic Viscosity (cP)
Mud Gel Strength (Pa)
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Mud Solids (%)
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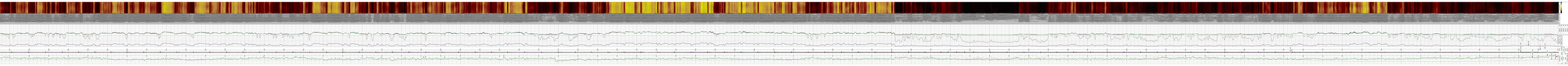
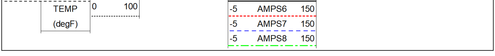
Mud Alkalinity (Pm)
Mud Calcium (mg/l)
Mud Potassium (mg/l)
Mud Fluoride (mg/l)
Mud Magnesium (mg/l)
Mud Hardness (mg/l)
Mud Sulphides (mg/l)
Mud Carbonates (mg/l)
Mud Bicarbonates (mg/l)

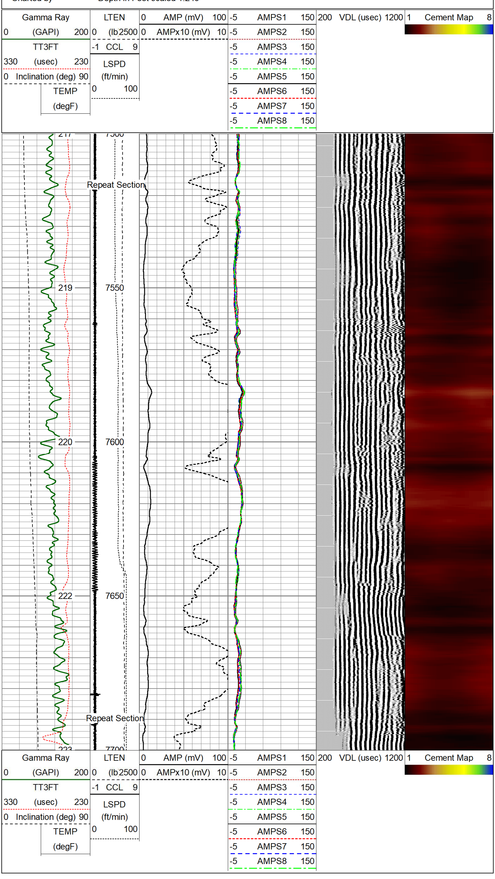




Repeat Section 5"=100'

Log ran under 2800 PSI surface-induced pressure

Database File 0512351901_camenisch 33-2hz_oxy.db
Dataset Pathname cnlcbl/pass1.1
Presentation Format rbt-gct8acc
Dataset Creation Fri Aug 16 18:20:52 2024
Charted by Depth in Feet scaled 1:240



Calibration Report

Database File 0512351901_camenisch 33-2hz_oxy.db
Dataset Pathname cnlcbl/pass1
Dataset Creation Fri Aug 16 13:34:17 2024

Compensated Neutron Calibration Report

Model: CNT - 275Dig
Serial Number: FW1409-35

SHOP CALIBRATION — Thu May 30 11:32:41 2024

	Cal Tube	Units
Tank Ratio	11.6940	SS/LS
LS Detector	68.71	cps
SS Detector	748.49	cps
Tool Ratio	10.8929	SS/LS
Tool Gain	1.0735	----

Gamma Ray Calibration Report

Serial Number: 1804-091
Tool Model: GCT_275_0001
Performed: Fri Aug 9 13:24:17 2024

Calibrator Value: 1.0 GAPI

Background Reading: 0.0 cps
Calibrator Reading: 1.0 cps

Sensitivity: 0.8500 GAPI/cps

Segmented Cement Bond Log Calibration Report

Serial Number: 1906032_5.5
Tool Model: Probe275acc

Calibration Casing Diameter: 5.500 in
Calibration Depth: 1158.362 ft

Master Calibration, performed Wed Jul 17 12:58:56 2024:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.005	0.908	1.000	71.921	51.253	0.658
CAL	0.004	0.990				
5'	0.008	0.916	1.000	71.921	77.238	0.319
SUM						
S1	0.008	0.922	0.000	100.000	83.367	-0.018
S2	0.007	0.868	0.000	100.000	86.075	-0.008
S3	0.007	0.848	0.000	100.000	88.099	-0.008
S4	0.007	0.869	0.000	100.000	86.055	-0.008
S5	0.008	0.935	0.000	100.000	78.564	-0.004
S6	0.013	0.964	0.000	100.000	75.502	-0.002
S7	0.008	0.945	0.000	100.000	78.707	-0.000
S8	0.009	0.958	0.000	100.000	77.434	-0.003

Sensor	Offset (ft)	Description	Length (ft)	O.D. (in)	Weight (lb)
GCT_FMWR	20.36	Cable Head-Titan_144 1 7/16" Titan Cable Head	1.03	1.44	2.00
mSec_Count	20.36				
RBT_Status	20.36				
Error_Ct	20.36				
		SO BS CENT-2750-4500 Slip Over 2-3/4" I.D. for 4-1/2" O.D. Casing Bow Spring Centralizer	1.33	4.80	10.00
WVFS8	14.83	RBT8acc-Probe275acc (1906032_5.5) 2.75" Radial Corrosion with accelerometer	8.75	2.75	110.00
WVFS7	14.83				
WVFS6	14.83				
WVFS5	14.83				
WVFS4	14.83				
WVFS3	14.83				
WVFS2	14.83				
WVFS1	14.83				
WVF3FT	14.83				
WVF5FT	13.83				
RBT_HV	10.58				
RBT_ACCZ	10.58				
RBT_ACCY	10.58				
RBT_ACCX	10.58				
GCT_HV	10.58				
WVFSYNC	10.58				
WVFCAL	10.58	SO BS CENT-2750-4500 Slip Over 2-3/4" I.D. for 4-1/2" O.D. Casing Bow Spring Centralizer	1.33	4.80	10.00
CCLS2	9.73				
CCLS1	9.73	GCT_acc-GCT_275_0001 (1804-091) Probe 2.75" 6 Pin Gamma Ray - CCL w/ Temp	5.01	2.75	55.00
GCT_Temp	8.98				
GR	8.23				
GCT_IntTemp	7.24				
GCT_ACCZ	5.57				
GCT_ACCY	5.57				
GCT_ACCX	5.57				
		SO BS CENT-2750-4500 Slip Over 2-3/4" I.D. for 4-1/2" O.D. Casing Bow Spring Centralizer	1.33	4.80	10.00
CNLSC	2.24	CNT-275Dig (FW1409-35) Probe Digital CNL	5.24	2.75	40.00
CNSSC	1.81				
		Plug-FA108-0000 1.38" Bull Plug	0.33	1.38	1.00

Dataset: 0512351901_camenisch 33-2hz_oxy.db: field/well/cnlcbl/pass1
Total length: 20.36 ft
Total weight: 238.00 lb
O.D.: 4.80 in

Company	Occidental Petroleum Corp.
Well	Camenisch 33-2HZ
Field	Wattenberg
County	Weld
State	Colorado
Country	USA