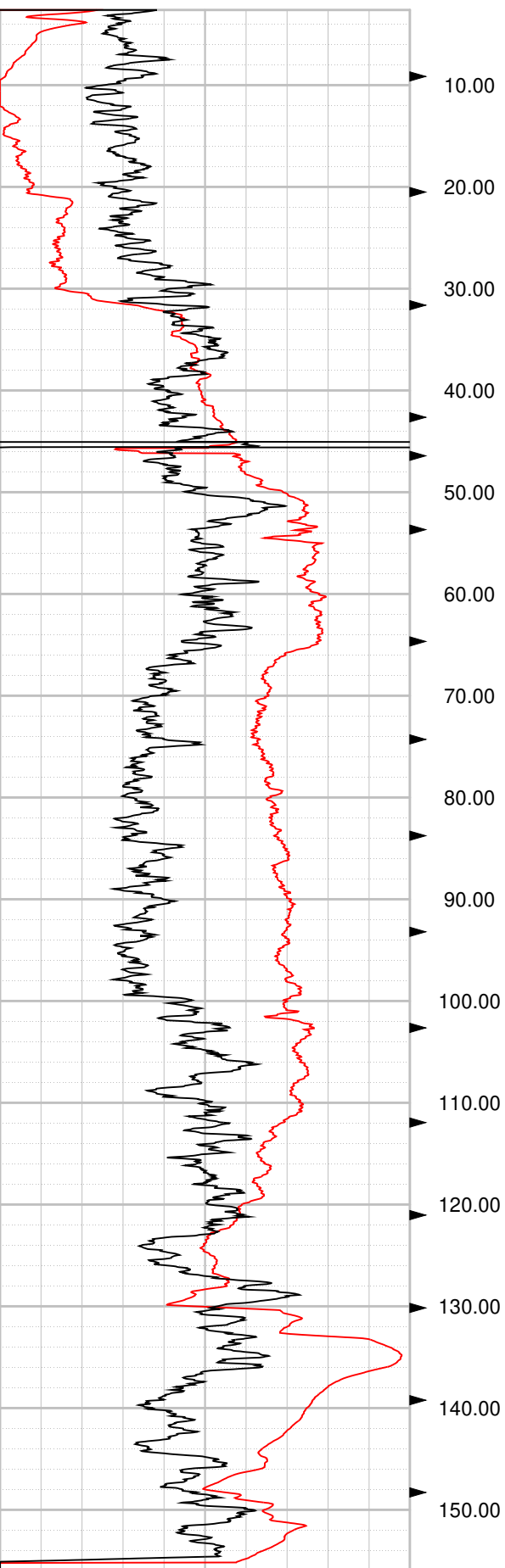
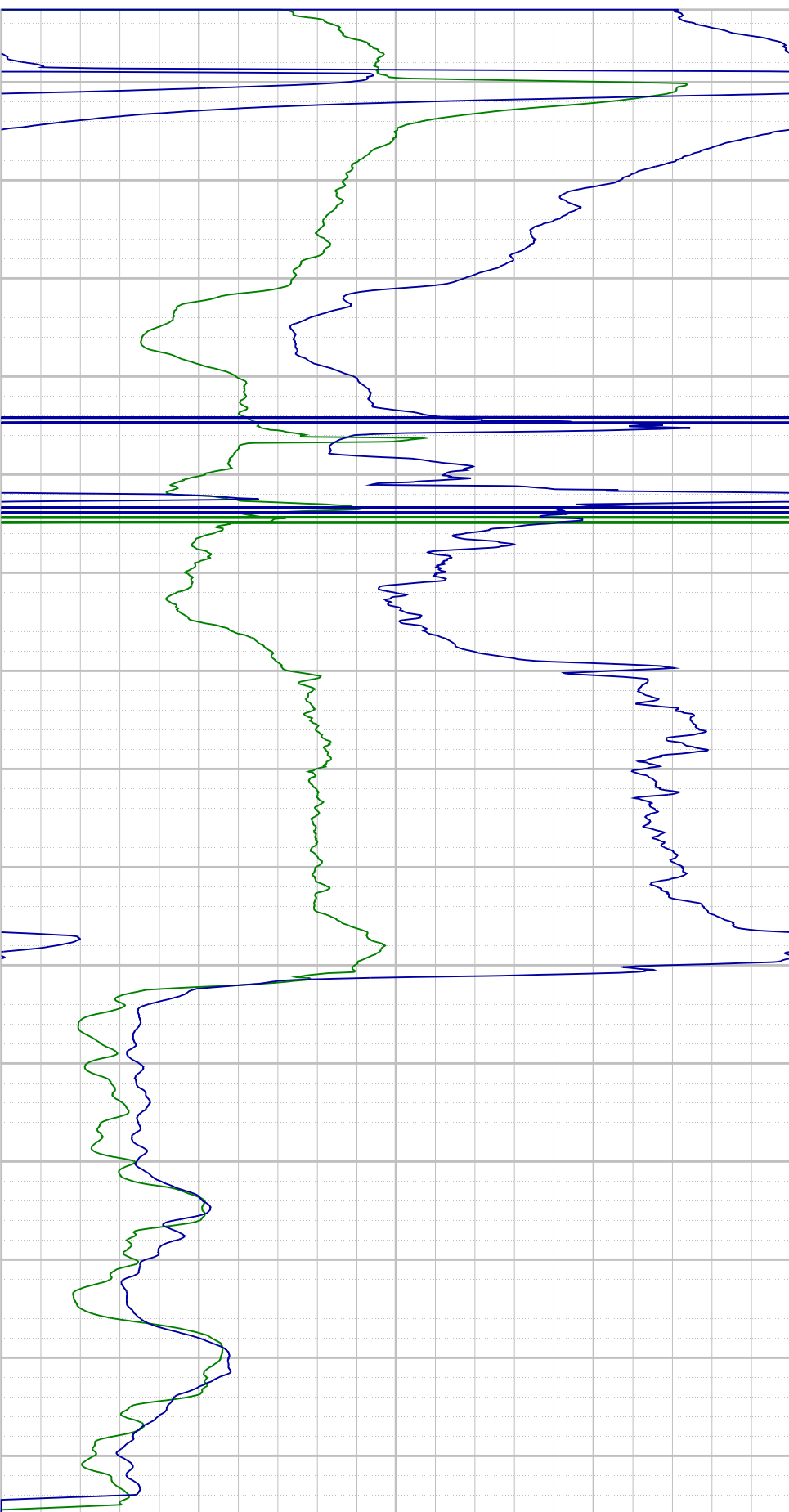


SP mV
210.00 320.00
NGAM API
0.00 150.00



SHN OHMM
0.00 130.00
LONG OHMM
0.00 130.00





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[Geological, Geophysical GPlanning Services for Mineral Exploration]

CIN:U74999JH20PC010587

PAN:AAQCA1398C

GSTIN:20AA0CA1398C1ZX

TAN:RCHA02735F

GEOPHYSICAL BOREHOLE LOGGING REPORT

Date : 06.04.2024
Site Name : URDEHA
Location : 26.3364,83.2593
Block : HARAIYA
District : AZAMGARH
State : UTTAR PRADESH
Logging Depth : 155 m
Drilling Depth : 165 m
Date of Logging : 06.04.2024
Logged By : MR. RASH BIHARI CHOUDHURY
Logger Make : ROBERTSON GEOLOGGING
Representative : M/S ECO PROTECTION ENGINEERS PVT. LTD

Based on the interpretation of **Self Potential (SP)**, **Short Normal(N-16'')**, **Long Normal(N-64'')**, and **Natural Gamma (NG)** Geophysical Logs, following information/granular zone have been deciphered with respect to salinity only

S. No	Depth Range (mgl)	Thickness (Meters)	Quality Remarks (In terms of Salinity)
1.	10-32	22	GOOD
2.	37-50	13	GOOD
3.	65-102	37	GOOD
4.	123-127	4	GOOD
5.	136-150	14	GOOD

- Notes:**
1. S. No -2,4,5 -Fine Sand
 2. S. No- 1,3- Fine to Medium Sand
 3. Resistivity: $R_w -37.04- \Omega -m$, $R_{mf} -37.74- \Omega - m$
 4. All other remaining formation contains Clay mix with Fine Sand & Kankar


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Authorized Signatory