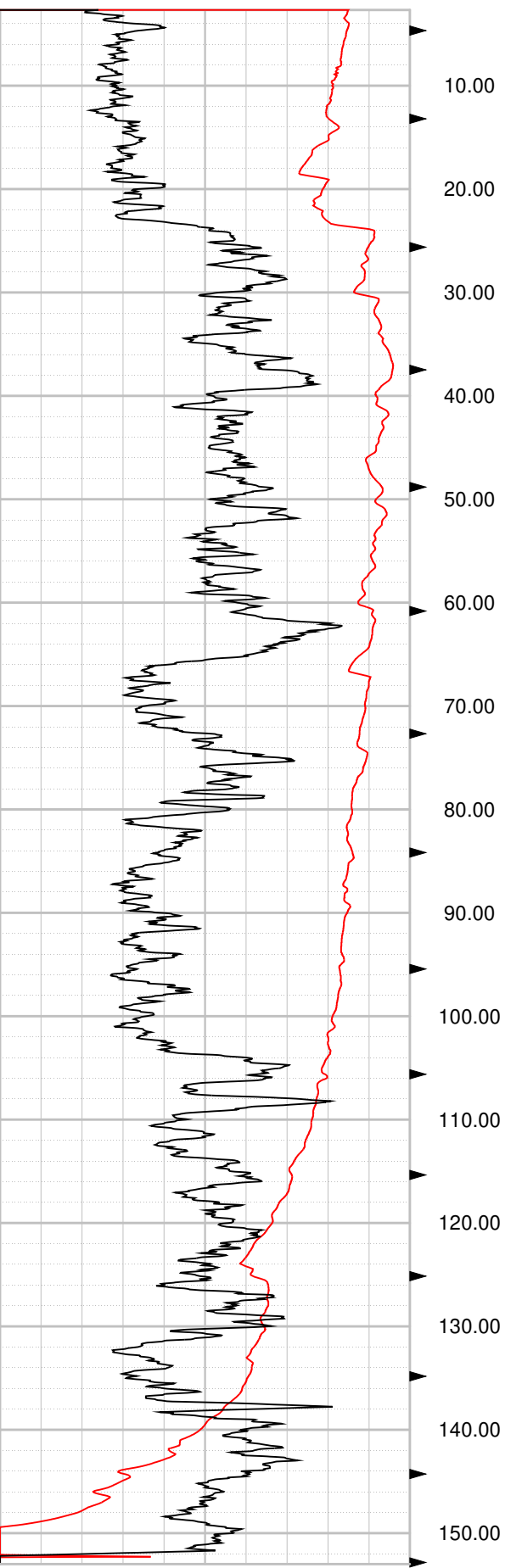
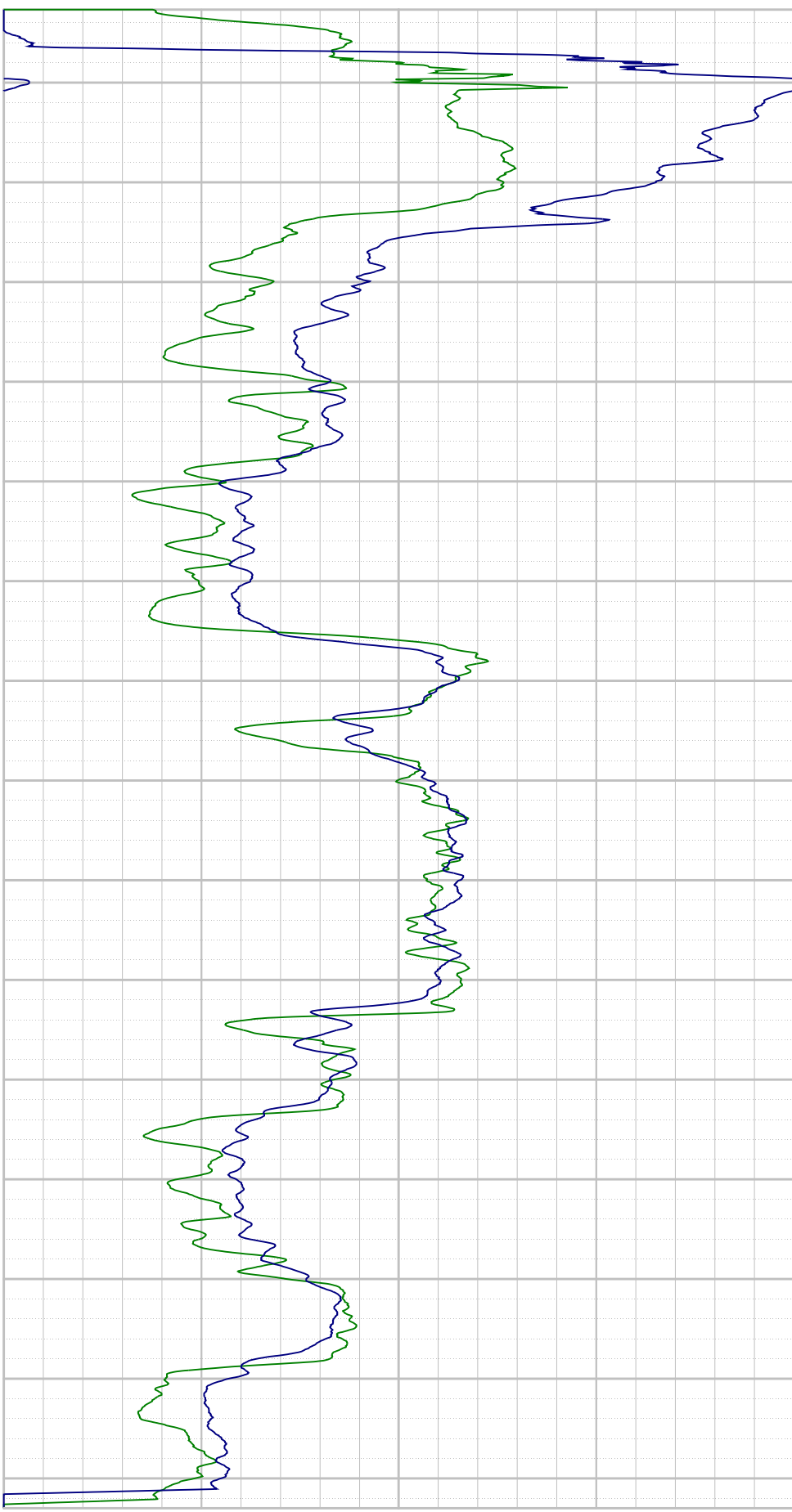


SP mV
220.00 400.00
NGAM API
0.00 150.00



SHN OHMM
0.00 80.00
LONG OHMM
0.00 80.00





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[Geological, Geophysical GPlanning Services for Mineral Exploration]

CIN:U74999JH20PC010587

PAN:AAQCA1398C

GSTIN:20AA0CA1398C1ZX

TAN:RCHA02735F

GEOPHYSICAL BOREHOLE LOGGING REPORT

Date : 14.06.2023
Site Name : SUDRAPAR AND ODRA SALEMPUR
Location : 26.2764,83.3343
Block : HARAIYA
District : AZAMGARH
State : UTTAR PRADESH
Logging Depth : 152 m
Drilling Depth : 165 m
Date of Logging : 14.06.2023
Logged By : MR. SHANKAR PASWAN (Geophysicist)
Logger Make : ROBERTSON GEOLOGGING
Representative : M/S RUDRA PRATAP SINGH

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.	10-24	14	GOOD
2.	65-74	9	GOOD
3.	78-104	26	GOOD
4.	106-114	8	GOOD
5.	130-139	9	GOOD

- Notes:**
1. S. No-1,2,3,5- Fine Sand to Medium Sand
 2. S. No-4- Fine Sand
 3. Resistivity: $R_w:14.29 \Omega m$, $R_{mf}: 10.12 \Omega m$
 4. All other remaining formation contains Clay mix with Fine Sand and Kankar

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Director