

 Ref. No.
 : AGS/EL/2023/ PRGH - 213

 Date
 : 19/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Nanauti		
Location	: 26.089048, 81.575948		
Block	: Sangipur		
District	: Pratapgarh		
State	: Uttar Pradesh		
Logging Depth	: 150 Mbgl		
Rm/Rw	: 11/12		
Date of Logging	: 16-Dec-2023		
Logged By	: Mr. Sadik Sheikh (Wellsite Geologist)		
Logger Make	: GIT		
Tubewell Drilled By	By : M/S Kalpataru Projects International Pvt Ltd, Uttar Pradesh		
Representative	: M/S Amrendra Enterprises		

Based on the interpretation of **Self Potential(SP)**, **Short Normal(N-16'')**, **Long Normal(N-64'')** and **Lateral(6'')** Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	21-23	2	Good
2	44-46	2	Good
3	55-62	7	Good

Note: 1- All zones are intermixed with thin bands of kankar.

2- Sr no 1 is highly kankar intermixed.

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)