



AllGeo Solutions

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Ref. No. : AGS/EL/2023/ PRGH -231

Date : 25/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Paniyari
Location : 25.797136, 81.906058
Block : Mandhata
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 232 Mbgl
Rm/Rw : 14/15
Date of Logging : 24-Dec-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Kalptaru Projects International Ltd, Pratapgarh Uttar Pradesh
Representative : Mr. 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	27-31	4	Good
2	60-65	5	Good
3	81-88	7	Good
4	121-128	7	Moderate
5	151-164	13	Moderate
6	202-205	3	Good
7	210-213	3	Good
8	218-221	3	Good
9	224-230	6	Good

Note: 1- All zones are intermixed with kankar.

2- Sr no 4 and 5 are fine sand in nature.


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Sanjeet Sharma
(Hydrogeologist)