



AllGeo Solutions

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Ref. No. : AGS/EL/2023/ PRGH - 143
Date : 12/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Malak Tilahi
Location : 25.675432, 81.668275
Block : Bihar
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 215Mbgf
Rm/Rw : 8.5/12.5
Date of Logging : 11-Oct-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Power Mach Projects India, Pratapgarh Uttar Pradesh
Representative : M/S Nitin Tripathi
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	16-23	7	Good
2	55-63	8	Good
3	66-81	15	Good
4	98-103	5	Good
5	112-122	10	Good
6	131-138	7	Good
7	142-146	4	Good
8	157-164	7	Good
9	168-178	10	Good
10	181-193	12	Good

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


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