

AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-172

Date : 08/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Malak Pyagi

Location : 25.670134, 81.825699

Block : Mauaima
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 165 Mbgl Rm/Rw : 10/15

Date of Logging : 07-July-2023

Logged By : Mr. Shobhit Srivastava(Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj

Representative : M/S L B Traders

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	20-24	4	Good
2	31-39	8	Good
3	84-96	12	Good
4	103-107	4	Good
5	128-135	7	Good
6	142-146	4	Good

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

