



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-85

Date : 25/04/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mohammadpur Naugawan
Location : 25.601146, 82.823334
Block : Soraon
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 146 Mbgl
Rm/Rw : 11/11
Date of Logging : 24-April-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Ashish Mishra

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	52-56	4	Good
2	66-70	4	Good
3	95-99	4	Good
4	110-116	6	Good
5	118-122	4	Good
6	128-132	4	Good
7	139-143	4	Good

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


AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)