



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-136

Date : 06/06/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Marufpur  
Location : 25.626452, 81.694273  
Block : Kaurihar  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 130 Mbgl  
Rm/Rw : 13/12  
Date of Logging : 05-Jun-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	17-21	4	Good
2	35-42	7	Good
3	44-47	3	Good
4	89-93	4	Good
5	104-111	7	Good
6	120-124	4	Good

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

2- Sr no 5 and 6 are highly kankar intermixed,

Verified as per  
logs provided.

G.Sh  
06/06/23

