



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-133  
Date : 01/06/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Husenpur Khojapur  
Location : 25.617688, 82.975545  
Block : Baharia  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 165 Mbgl  
Rm/Rw : 12/12.5  
Date of Logging : 31-May-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	18-22	4	Good
2	57-64	7	Good
3	120-130	10	Moderate
4	148-151	3	Moderate
5	156-160	4	Moderate

Note: 1- All zones are intermixed with thin bands of kankar and Sr no 1 is kankar intermixed.  
2- Sr no 3,4,5 are highly kankar intermixed fine sand in nature.

Verified as per  
logs provided

G. Sh  
01/06/23

