



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-143  
Date : 12/06/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sehewadeh  
Location : 25.623027, 82.054699  
Block : Phulpur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 172 Mbgl  
Rm/Rw : 13/7  
Date of Logging : 10-Jun-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GFI  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
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      | 20-24              | 4                  | Good                                  |
| 2      | 62-66              | 4                  | Good                                  |
| 3      | 80-87              | 7                  | Good                                  |
| 4      | 126-131            | 5                  | Moderate                              |
| 5      | 144-149            | 5                  | Moderate                              |
| 6      | 152-156            | 4                  | Moderate                              |

Note: 1- All zones are intermixed with thin bands of kankar.  
2- Sr No 4 is highly kankar intermixed.

*Verified as per logs provided*

*G. Sh  
12/06/23*

