



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-83
Date : 25/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Chhidi
Location : 25.322937, 82.269587
Block : Handia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 160 Mbgl
Rm/Rw : 13/12
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 : M/S S A Enterprises

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 | 46-51 | 5 | Good |
| 2 | 56-61 | 5 | Good |
| 3 | 80-87 | 7 | Good |
| 4 | 104-108 | 4 | Good |
| 5 | 116-120 | 4 | Good |
| 6 | 124-127 | 3 | Good |
| 7 | 130-134 | 4 | Good |
| 8 | 140-153 | 13 | Good |

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

Verified as per logs provided
G.S.S.
9/5/04/23

