



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-164

Date : 23/06/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bagha Chauki
Location : 25.256445, 82.065461
Block : Uruwa
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 82 Mbgl
Rm/Rw : 13/13
Date of Logging : 23-Jun-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S 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 | 30-33 | 3 | Good |
| 2 | 37-44 | 7 | Good |
| 3 | 52-55 | 3 | Good |
| 4 | 60-63 | 3 | Good |
| 5 | 78-82 | 4 | Good |

Note: 1- All zones are intermixed with thin bands of kankar. Sr. No. 1 is fine sand in nature .

Verified as per
logs provided

G.S.H
23/06/23

