

## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

**Ref. No.** : AGS/EL/2023/PRYJ-183

Date : 19/07/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Jokhanai

Location : 25.183807, 81.879706

Block : Kaundhiara
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 30 Mbgl Rm/Rw : 14/17

Date of Logging : 18-July-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 S K Construction

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<br>(mbgl) | Thickness (meters) | Quality Remarks (in term of Salinity) |
|--------|-----------------------|--------------------|---------------------------------------|
| 1      | 18-20                 | 2                  | Good                                  |
| 2      | 27-30                 | 3                  | Good                                  |

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



