

## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-58

Date : 31/03/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Amba

Location : 25.200653, 81.839235

Block : Kaundhiara
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 51 Mbgl
Rm/Rw : 14/16.5
Date of Logging : 30-Mar-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)
0	33-35	2	Good
1	37-43	6	Good

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

2-Sr No 1 is highly kankar inter mixed fine sand in nature.

Venfied asper lugs provided.

\* AllGeo Solutions \* Sanjeet Sharma (Hydrogeologist)

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