

## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

**Ref. No.** : AGS/EL/2023/PRYJ-82

Date : 23/04/2023

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name : Bhane Mau

**Location** : 25.616536, 81.952360

Block : Baharia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 172 Mbgl

Date of Logging : 21-April-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj

Representative : Mr. 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	53-63	10	Good
2	77-83	6	Good
3	89-93	4	Good
4	139-143	4	Good
5	156-160	4	Good
6	166-170	4	Good

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

