



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-81

Date : 19/04/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Govindpur Taiwara
Location : 25.437239, 82.658098
Block : Bhagwatpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 166Mbgl
Rm/Rw : 17/22.5
Date of Logging : 18-April-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GHT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Nitin Tripathi

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	44-54	10	Good
2	56-60	4	Good
3	70-77	7	Good
4	79-83	4	Good
5	92-102	10	Good

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

2. The formation water is deteriorating from marginal to saline below 120Mbgl to till depth logged.

Verified as per logs provided.

G-Sh
19/04/23

