



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-320

Date : 19/10/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Bhogwara  
Location : 25.568473, 82.143242  
Block : Paratppur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 153 Mbgl  
Rm/Rw : 9/9  
Date of Logging : 18-Oct-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : M/S B R Ultra Constructions

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	20-24	4	Good
2	55-59	4	Good
3	62-66	4	Good
4	78-87	9	Good
5	108-113	5	Good
6	139-149	10	Good

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

2- Sr no 3 is highly kankar intermixed.

  
AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)

