



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-339  
Date : 27/10/2023


## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Badanpur  
Location : 25.567439, 81.903903  
Block : Soraon  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 166 Mbgl  
Rm/Rw : 14/15  
Date of Logging : 27-Oct-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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	20-24	4	Good
2	49-53	4	Good
3	62-69	7	Good
4	78-86	8	Good
5	92-96	4	Good
6	104-108	4	Good
7	117-120	3	Good
8	129-133	4	Good
9	140-144	4	Good
10	150-163	13	Good

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

  
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Sanjeet Sharma  
(Hydrogeologist)

