



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-216  
Date : 14/08/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Khudyapur  
Location : 25.483232, 82.058140  
Block : Phoolpur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 200Mbgl  
Rm/Rw : 15/13  
Date of Logging : 14-August-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : M/S Ashish Mishra, Prayagraj

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	18-23	5	Good
2	32-36	4	Good
3	78-84	6	Good
4	92-96	4	Good
5	110-113	3	Good
6	125-128	3	Good
7	133-141	8	Good
8	148-152	4	Good
9	156-164	8	Good
10	172-180	8	Good
11	186-198	12	Good

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

2- Sr. No. 4 and 11 is Highly kankar intermixed and fine sand in nature.

  
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Sanjeet Sharma  
(Hydrogeologist)

