

AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-181 Date : 14/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Chakara Alipur		
Location	: 25.671636, 82.134844		
Block	: Phulpur		
District	: Prayagraj		
State	: Uttar Pradesh		
Logging Depth	: 92 Mbgl		
Rm/Rw	: 14/13		
Date of Logging	: 13-July-2023		
Logged By	: Mr. Shobhit Srivastava(Hydrogeologist)		
Logger Make	: GIT		
Tubewell Drilled By	: M/S L & T Construction Pvt Ltd, Prayagraj		
Representative	: Mr Nitin Tripathi		
D 1 1 1			

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	16-19	3	Good
2	24-28	4	Good
3	32-40	8	Good
4	51-55	4	Good
5	78-83	5	Good
6	85-91	6	Good

Note: 1- All zones are intermixed with thin bands of kankar and Sr no 6 is highly kankar intermixed.

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)