

Corporate Address

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GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Khandev
Location : 25.712549, 81.995670
Block : Bahariya
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 176 Mbgl
Rm/Rw : 18/18
Date of Logging : 25-Sep-2024
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Ltd, Prayagraj, Uttar Pradesh
Representative : Mr. Akhilesh Srivastava

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	24-35	11	Good
2	55-62	7	Good
3	91-94	3	Good
4	102-106	4	Good
5	110-113	3	Good
6	120-127	7	Good
7	144-148	4	Good
8	170-174	4	Good

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

2- Sr No 2 have thin bands of finer sediments.

3- Sr No 6 and 7 are fine to medium sand in nature.



AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

