

Corporate Address

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GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Tikri Uparhar
Location : 25.478572, 81.695894
Block : Bhagwatpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 162 Mbgl
Rm/Rw : 12/12
Date of Logging : 16-May-2024
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions , Prayagraj Uttar Pradesh
Representative : Mr. Nitin Tripathi

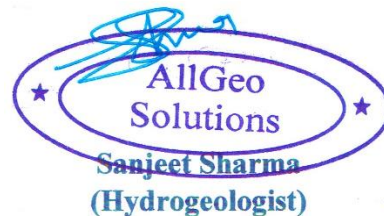
Based on the interpretation of **Self Potential(SP)**, **Short Normal(N-16")**, **Long Normal(N-64")** and **Lateral(6")** Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	32-42	10	Good
2	64-67	3	Good
3	70-73	3	Good
4	80-94	14	Good
5	100-103	3	Good
6	114-117	3	Moderate

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

2- Sr no 5 is fine sand in nature.

3- The formation water quality is deteriorating from marginal to saline below 128Mbgl to till depth logged.



AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

