

## Corporate Address

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## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Janka  
Location : 25.446899, 81.662215  
Block : Bhagwatpur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 140 Mbgl  
Rm/Rw : 14/13  
Date of Logging : 16-April-2024  
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)  
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      | 40-53              | 13                 | Good                                  |
| 2      | 56-60              | 4                  | Good                                  |
| 3      | 65-68              | 3                  | Good                                  |
| 4      | 73-86              | 13                 | Good                                  |
| 5      | 92-96              | 4                  | Good                                  |
| 6      | 102-105            | 3                  | Good                                  |
| 7      | 112-116            | 4                  | Good                                  |

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

2- Sr no 6 kankar intermixed.

3- Sr no 5 is highly kankar intermixed.



AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)

