

**Corporate Address**

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## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Bhopath  
Location : 25.750728,81.793840  
Block : Mandhata  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 269Mbgl  
Rm/Rw : 14/10  
Date of Logging : 02-June-2024  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Kalptaru Projects International Ltd, Pratapgarh, Uttar Pradesh  
Representative : M/S Amrendra Enterprises

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	25-35	10	Good
2	38-44	6	Good
3	84-90	6	Good

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

2- The formation water quality is deteriorating from marginal to saline below 135Mbgl to till depth logged.



AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)

