

**Corporate Address**

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Date : 23/05/2024

## GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Kulhipur  
Location : 25.72825, 81.872262  
Block : Mandhata  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 275 Mbgl  
Rm/Rw : 10/8  
Date of Logging : 22-May-2024  
Logged By : Mr. Sadik Sheikh(Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Kalpataru Projects International Ltd, Pratapgarh Uttar Pradesh  
Representative : M/S Bhagwati Traders

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	30-39	9	Good
2	58-72	14	Good
3	109-114	5	Good
4	119-121	2	Good

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

2- The formation water quality is deteriorating from marginal to saline below 137Mbgl to till depth logged .



AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)