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Ref. No. : AGS/EL/2023/PRGH-151
Date : 19/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

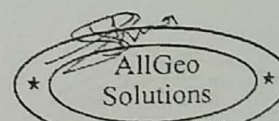
Site Name : Dhanepur
Location : 25.972582, 82.292536
Block : Aspur Deosara
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 154 Mbgl
Rm/Rw : 8/8
Date of Logging : 18-Oct-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Powermach Projects India Ltd, Pratapgarh Uttar Pradesh
Representative : M/S Amias Retails Pvt Ltd

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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	21-24	3	Good
2	46-60	14	Good
3	67-70	3	Moderate

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

2-The formation water quality is deteriorating from marginal to saline below 80 Mbgl to till depth logged.


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