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Ref. No. : AGS/EL/2023/PRGH-111
Date : 16/09/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Dashrathpur Tw 2 ✓
Location : 25.941064, 82.192230
Block : Patti
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 304 Mbgl
Rm/Rw : 13/12
Date of Logging : 15-September-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:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	16-20	4	Good
2	35-41	6	Good
3	45-60	15	Good

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

2- The formation water quality is deteriorated from marginal to saline below 72 Mbgl to till depth logged.


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