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Ref. No. : AGS/EL/2024/ PRGH - 247
Date : 04/01/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Dandupur Daulat TW 02
Location : 26.0258547, 81.916023
Block : Sandwa Chandrika
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 158Mbg
Rm/Rw : 08/09
Date of Logging : 03-Jan-2024
Logged By : Mr. Shobhit Shrivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Powermach Projects India, Pratapgarh Uttar Pradesh
Representative : M/S Maa Peetambra 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	27-34	7	Good
2	56-63	7	Good

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

2- The formation water quality is deteriorating from marginal to saline below 74Mbg to till depth logged.


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