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Ref. No. : AGS/EL/2024/PRGH-284
Date : 08/02/2024


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bedhan Gopalpur T.W-2
Location : 25.645163, 81.651551
Block : Bihar
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 166 Mbgl
Rm/Rw : 21/26
Date of Logging : 07-Feb-2024
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Powermach Projects India Ltd, Pratapgarh Uttar Pradesh
Representative : Mr. Shri Krishna Constructions

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	30-36	6	Good
2	46-50	4	Good
3	53-59	6	Good
4	62-73	11	Good
5	87-91	4	Good
6	104-112	8	Good
7	124-127	3	Good
8	141-146	5	Good
9	152-159	7	Good

Note: 1- All zones are intermixed with thin bands of kankar.
2- Sr no 6 and 9 are highly kankar intermixed.


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