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Ref. No. : AGS/EL/2023/FTP-177

Date : 27/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Iradatpur Chaturbhujpur
Location : 25.819974, 81.106040
Block : Hathgaon
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 178 Mbgl
Rm/Rw : 10/11
Date of Logging : 27-July-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S PMPL-BRCCPL(JV), Fatehpur, Uttar Pradesh
Rpresentative : M/S S K Builders

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	33-39	6	Good
2	43-53	10	Good
3	104-111	7	Good
4	129-133	4	Good
5	144-148	4	Good
6	158-165	7	Good

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

2- Sr no 3 is highly kankar intermixed.


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