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Ref. No. : AGS/EL/2023/PRYJ-179
Date : 12/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Nasirpur Dargahi
Location : 25.623028, 81.718259
Block : Kaurihar
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 161 Mbgl
Rm/Rw : 13.5/14
Date of Logging : 12-July-2023
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S L B Traders

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	21-24	3	Good
2	31-35	4	Good
3	47-51	4	Good
4	64-71	3	Good
5	75-79	4	Good
6	88-100	12	Good
7	117-125	8	Good
8	130-137	7	Good
9	148-152	4	Good
10	155-159	4	Good

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


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