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Ref. No. : AGS/EL/2024/ PRYJ - 461
Date : 04/02/2024


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bhopatpur
Location : 25.44106, 82.16749
Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 148 Mbgl
Rm/Rw : 20/19
Date of Logging : 03-February-2024
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : M/S Shri Sai 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:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	28-37	9	Good
2	45-52	7	Good
3	68-75	7	Good
4	88-92	4	Good
5	95-102	7	Good
6	118-122	4	Good
7	131-147	16	Good

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


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Sanjeet Sharma
(Hydrogeologist)

