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Ref. No. : AGS/EL/2023/PRYJ- 380
Date : 24/11/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sindhaura Soron
Location : 25.561429, 82.242517
Block : Pratappur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 145Mbgl
Rm/Rw : 10/10
Date of Logging : 23-Nov-2023
Logged By : Mr. Shobhit Shrivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : M/S Shri Sai Construction

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	20-24	4	Good
2	51-55	4	Good
3	61-68	7	Good
4	90-96	6	Good
5	108-119	11	Good
6	126-136	10	Good
7	142-145	3	Good

Note: 1- All zones intermixed with thin bands of kankar.
2- Sr no 4 is highly kankar intermixed.


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Sanjeet Sharma
(Hydrogeologist)

