Ref. No. : AGS/EL/2023/PRYJ-229

Date : 22/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Pachdeura

Location : 25.583991, 81.767106

Block : Holagarh
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 111Mbgl

Rm/Rw : 10/10

Date of Logging : 22-August-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj Uttar Pradesh

Representative : M/S Akhilesh Shrivastav, Prayagraj

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	32-36	4	Good
2	44-55	11	Good
3	73-77	4	Good
4	80-83	3	Good
5	84-92	8	Good

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



