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Ref. No. : AGS/EL/2023/PRYJ-323
Date : 20/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Yarna
Location : 25.441432, 82.018284
Block : Bahadurpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 84 Mbgl
Rm/Rw : 16/26
Date of Logging : 20-Oct-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Ashish Mishra

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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	24-29	5	Good
2	38-49	11	Good
3	57-64	7	Good

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

2- No proper granular zones encountered below 64Mbgl to till depth logged.


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Sanjeet Sharma
(Hydrogeologist)

