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Ref. No. : AGS/EL/2023/PRYJ-241
Date : 11/09/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Chakaziz Urf Birapur
Location : 25.365729, 81.224742
Block : Handia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 151 Mbgl
Rm/Rw : 8.5/12
Date of Logging : 10-Sep-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S S A Enterprises

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	62-69	7	Good
2	84-87	3	Good
3	104-108	4	Good
4	116-130	14	Good
5	138-142	4	Good
6	146-150	4	Good

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

2- Sr no 4 is kankar intermixed.


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