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Ref. No. : AGS/EL/2023/PRYJ- 370

Date : 09/11/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sihipur
Location : 25.421314, 81.987304
Block : Bahadurpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 160 Mbgl
Rm/Rw : 17/16.5
Date of Logging : 08-Nov-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : Mr. Nitin Tripathi

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	38-41	3	Good
2	46-58	12	Good
3	63-73	10	Good
4	75-78	3	Good
5	88-98	10	Good
6	110-134	24	Good
7	142-149	7	Good

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


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Sanjeet Sharma
(Hydrogeologist)

