Ref. No. : AGS/EL/2023/ PRYJ - 213

Date : 21/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mandaur

Location : 25.404506, 82.07459

Block : Bahadurpur
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 140Mbgl Rm/Rw : 11/13

Date of Logging : 20-Dec-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 : M/S 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	18-23	5	Good
2	28-30	2	Good
3	49-56	7	Good
4	66-68	2	Good
5	72-75	3	Good
6	81-87	6	Good
7	92-99	7	Good
8	110-114	4	Good
9	118-138	20	Good

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



