

Ref. No. : AGS/EL/2023/PRYJ-215

Date : 10/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ayrahi

Location : 25.599846, 81.955284

Block : Bahariya
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 155Mbgl

Logging Depth : 155Mbgl Rm/Rw : 13/13

Date of Logging : 09-August-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

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

Representative : M/S Nitin Tripathi, 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	Thickness	Quality Remarks (in term of Salinity)
S1 1 10.	(mbgl)	(meters)	Quanty Remarks (in term of Sammey)
1	20-23	3	Good
2	31-35	4	Good
3	52-55	3	Good
4	60-64	4	Good
5	120-124	4	Good
6	132-138	6	Good
7	146-155	9	Good

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



