Ref. No. : AGS/EL/2023/PRYJ-219

Date : 14/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Poore Gopali

Location : 25.649834, 82.126687

Block : Phoolpur
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 56 Mbgl Rm/Rw : 10/28

Date of Logging : 13-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)
	(mbgl)	(meters)	
1	16-20	4	Good
2	24-28	4	Good
3	32-36	4	Good

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

2- Below 36 Predominantly silty sand, clayey sand type strata encountered till depth logged.



