**Ref. No.** : AGS/EL/2023/PRYJ-266

Date : 25/09/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Keshavraipur

Location : 25.392754 , 82.313333

Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 120 Mbgl Rm/Rw : 16/26

Date of Logging : 25-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 B R Ultra Constructions

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.	<b>Depth Range</b>	Thickness	Quality Remarks (in term of Salinity)
	(mbgl)	(meters)	
1	15-18	3	Good
2	27-31	4	Good
3	35-48	13	Good
4	51-55	4	Good
5	61-71	10	Good
6	78-82	4	Good
7	85-88	3	Good
8	92-101	9	Good
9	106-109	3	Good
10	115-118	3	Good

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

2- Sr no 8 highly kankar intermixed.



