Ref. No. : AGS/EL/2023/ KHMB- 166

Date : 02/12/2023

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name : Mohiuddinpur Korawn Location : 25.377409, 81.438923

Block : Kaushambi
District : Kaushambi
State : Uttar Pradesh

Logging Depth : 70 Mbgl Rm/Rw : 10/11

Date of Logging : 01-Dec-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S Baba GA Infra (JV), Kaushambi, Uttar Pradesh

Representative : M/S Aayush 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.	Depth Range (mbgl)	Thickness	Quality Remarks (in term of Salinity)
		(meters)	
1	28-29	1	Good
2	53-70	17	Good

Note: 1- Sr no 2 is kankar intermixed fine sand in nature.

2- Sr no 1 is kankar intermixed very fine to fine sand in nature.



