Ref. No. : AGS/EL/2023/KHMB-116

Date : 19/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Pathrawa

Location : 25.719832, 81.297236

Block : Kara

District : Kaushambi
State : Uttar Pradesh
Logging Depth : 126 Mbgl

Logging Depth : 126 MI Rm/Rw : 11/16

Date of Logging : 18-July-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S J M C Project India Pvt Ltd, Kaushambi, Uttar Pradesh

Rpresentative : M/S Asha Enterprises

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	38-42	4	Good
2	46-55	9	Good
3	91-98	7	Moderate
4	106-110	4	Moderate

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

2- Sr no 3 and 4 are fine sand in nature.

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