Ref. No. : AGS/EL/2023/KHMB-118

Date : 19/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Baraula

Location : 25.517519, 81.263839

Block : Sarsawan
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 106 Mbgl
Rm/Rw : 17/16

Date of Logging : 18-July-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

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

Rpresentative : M/S Kaushambi Tubewell

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	24-31	7	Good
2	41-48	7	Good
3	52-56	4	Good
4	60-67	7	Good
5	78-88	10	Good
6	98-104	6	Good

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

