

**Ref. No.** : AGS/EL/2023/ KHMB- 157

Date : 01/11/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Hasanpur Dharupur Location : 25.343477, 81.551020

Block : Newada
District : Kaushambi
State : Uttar Pradesh

Logging Depth : 70 Mbgl Rm/Rw : 24/29

Date of Logging : 01-Nov-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 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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	31-33	2	Good
2	51-56	5	Good
3	60-66	6	Good

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

2- Sr. No. 1 is very fine sand.



