

## **AllGeo Solutions**

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**Ref. No.** : AGS/EL/2023/KHMB-133

Date : 10/092023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Malak Nindura

Location : 25.688069, 81.314806

Block : Kara

District : Kaushambi State : Uttar Pradesh

Logging Depth : 97 Mbgl Rm/Rw : 12/13

Date of Logging : 09-Sep-2023

Logged By : Mr. Shobhit Srivastava (Wellsite Geologist)

Logger Make : GIT

Tubewell Drilled By : M/S J M C Projects Infra, Kaushambi, Uttar Pradesh

Representative : Mr Rupesh Kumar

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	16-22	6	Good
2	40-45	5	Good
3	86-96	10	Good

Note: 1- All zones are highly kankar intermixed.

- 2- Sr No 1 is highly ankar intermixed and sr no 3 is kankar intermied.
- 3- Sr No 3 is fine sand in nature.



