

## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

**Ref. No.** : AGS/EL/2023/KHMB-04

Date : 06/01/2023

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name : Hisampur

Location : 25.462911, 81.389882

Block : Manjhanpur
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 131 Mbgl
Date of Logging : 05-Jan-2023

Logged By : Mr. Shobhit Srivastava (Hyrdogeologist)

Logger Make : GIT

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

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	Thickness	Quality Remarks (in term of Salinity)
	(mbgl)	(meters)	
1	31-35	4	Good
2	50-53	3	Good
3	58-65	7	Good
4	69-75	6	Good

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

2- Predominantly kankar and clay is present below 75 Mbgl up to till depth logged.

