

## **AllGeo Solutions**

A complete GIS, Geology and Environment Solutions

**Ref. No.** : AGS/EL/2023/KHMB-132

Date : 10/092023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bara

Location : 25.367420, 81.435331

Block : Kaushambi
District : Kaushambi
State : Uttar Pradesh

Logging Depth : 80 Mbgl Rm/Rw : 7/8

Date of Logging : 09-Sep-2023

Logged By : Mr. Shobhit Srivastava (Wellsite Geologist)

Logger Make : GIT

Tubewell Drilled By : M/S Kalptaru Projects International Pvt Ltd, 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<br>(mbgl) | Thickness (meters) | Quality Remarks (in term of Salinity) |
|--------|-----------------------|--------------------|---------------------------------------|
| 1      | 55-57                 | 2                  | Good                                  |
| 2      | 65-72                 | 7                  | Good                                  |

Note: 1- All zones are highly kankar intermixed



