



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/KHMB-36

Date : 31/01/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Udihin Khurd  
Location : 25.568107, 81.265270  
Block : Sirathu  
District : Kaushambi  
State : Uttar Pradesh  
Logging Depth : ~~120~~ Mbgl  
Rm/Rw : ~~16.5/16~~  
Date of Logging : 30-Jan-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : ~~GIT~~  
Tubewell Drilled By : M/S Baba GA Infra (JV)

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) |
|--------------|--------------------|--------------------|---------------------------------------|
| <del>1</del> | 43-47              | 4                  | Good                                  |
| <del>2</del> | 60-68              | 8                  | Good                                  |
| <del>3</del> | 76-86              | 10                 | Good                                  |
| <del>4</del> | 90-94              | 4                  | Good                                  |

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

Verified as per logs provided.  
Note:- SrNo 3-78-86 (Qm)  
G.Sh  
01/02/23

