



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/KHMB-16  
Date : 19/01/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

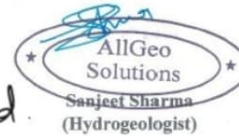
Site Name : Raghunathpur  
Location : 25.667057, 81.218063  
Block : Sirathu  
District : Kaushambi  
State : Uttar Pradesh  
Logging Depth : 140 Mbgl  
Rm/Rw : 5.4/6  
Date of Logging : 18-Jan-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GFI  
Tubewell Drilled By : M/S 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) |
|--------|--------------------|--------------------|---------------------------------------|
| 1      | 53-60              | 7                  | Good                                  |
| 2      | 80-95              | 15                 | Good                                  |
| 3      | 104-107            | 3                  | Good                                  |
| 4      | 111-118            | 7                  | Good                                  |

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

Verified upper logs provided.  
Note- Sr No 3 and 4 are highly kankar intermixed.  
GSh  
19/01/23



Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in