



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/KHMB-40  
Date : 08/12/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

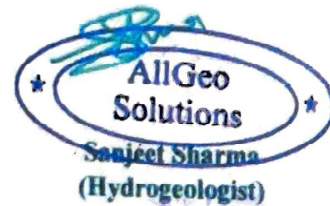
Site Name : Naglamai  
Location : 25.636691, 81.334591  
Block : Sirathu  
District : Kaushambi  
State : Uttar Pradesh  
Logging Depth : 141 Mbgl  
Date of Logging : 07-Dec-2022  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S J M C Project Infra Ltd. Kaushambi, Uttar Pradesh  
Representative : M/S Vinay Construction, Mr. Surender Mishra

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      | 49-53              | 4                  | Good                                  |
| 2      | 62-66              | 4                  | Good                                  |
| 3      | 80-86              | 6                  | Good                                  |
| 4      | 100-104            | 4                  | Good                                  |
| 5      | 109-112            | 4                  | Good                                  |
| 6      | 117-127            | 10                 | Good                                  |

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

Verified as per  
logs provided.  
GSh  
08/12/22



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