



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/180  
Date : 01/07/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Senduraich  
Block : Kopaganj  
District : Mau  
State : Uttar Pradesh  
Drilling Depth : 275 Mbgl  
Logging Depth : 265 Mbgl  
Rm/Rw : 9/15  
Date of Logging : 01-July-2022  
Tubewell Drilled By : M/S L. C. Infra Projects Pvt Ltd, Mau, 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 (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	52-68	10-16	Good
2	99-109	10	Good To moderate

Note: Sr.No. 1 and 2 is intermixed with fine band of Kankar and Sr No 2 is finer in nature and below 118Mbgl Formation water quality is deteriorating till depth logged

Verified as per logs provided.

4.8h  
ASSISTANT HYDROGEOLOGIST  
02/07/22  
U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ

AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)