



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/AZMH-53

Date : 17/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Aniya
Location : 26.072255, 83.196406
Block : Palhani
District : Azamgarh
State : Uttar Pradesh
Drilling Depth : 170 Mbgl (Reported By Driller)
Logging Depth : 150 Mbgl
Rm/Rw : 13/13
Date of Logging : 17-May-2023
Logged By : Mr. Shobhit Srivastava (Wellsite Geologist)
Logger Make : GHT
Tubewell Drilled By : M/S Sudhakar Infratech Pvt Ltd, Azamgarh, Uttar Pradesh
Representative : M/S Ennoblehelps Pvt Ltd

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	26-33	7	Good
2	50-53	3	Good
3	87-94	7	Good

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

2- The formation water is deteriorating from marginal to saline below 116 Mbgl to till depth logged..

Verified as per logs provided

*GSh
17/05/23*

