



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS EL/2023-AZMH-54
Date : 23/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Haraiya
Location : 26.034090, 83.311384
Block : Sathiyason
District : Azamgarh
State : Uttar Pradesh
Drilling Depth : 210 Mbgl (Reported By Driller)
Logging Depth : 210 Mbgl
Rm Rw : 13.12
Date of Logging : 22-May-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GTI
Tubewell Drilled By : M/S Sudhakar Infratech Pvt Ltd, Azamgarh, Uttar Pradesh
Representative : M/S Laxmi Enterprises

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	34-41	7	Good
2	52-58	6	Good
3	92-99	7	Good
4	122-129	7	Good

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

Note 2: The formation water is deteriorating from marginal to saline below 134 Mbgl to till depth logged..

Verified as per logs provided

*G.Sh
23/05/23*

