



AllGeo Solutions

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Ref. No. : AGS/EL/2023/AZMH-09
Date : 03/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Hariharpur
Location : 26.105194, 83.175341
Block : Palhani
District : Azamgarh
State : Uttar Pradesh
Drilling Depth : 211 Mbgl
Logging Depth : 210 Mbgl
Rm/Rw : 10/9
Date of Logging : 02-Mar-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Sudhakar Infratech Pvt Ltd, Azamgarh, Uttar Pradesh
Representative : M/S. Victory Construction

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	51-58	7	Good
2	72-76	4	Good
3	96-100	4	Good
4	108-111	3	Moderate
5	113-116	3	Moderate
6	123-126	3	Moderate
7	142-146	4	Moderate

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

~~2~~ The formation water is deteriorating from marginal to saline below 166 Mbgl to till depth logged.

Verified as per logs provided.

GSh
02/03/23



