



AllGeo Solutions

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Ref. No. : AGS/EL/2023/AZMH-28

Date : 31/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Naamdarpur
Location : 26.115471, 83.184539
Block : Palhani
District : Azamgarh
State : Uttar Pradesh
Drilling Depth : 170 Mbgl (Reported By Driller)
Logging Depth : 160 Mbgl
Rm/Rw : 11/12
Date of Logging : 30-Mar-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GFI
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	34-42	8	Good
2	55-59	4	Good
3	68-72	4	Good
4	90-97	7	Good
5	149-153	4	Good

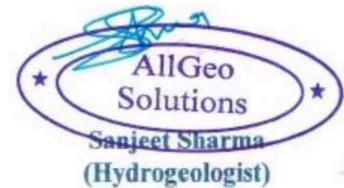
Note: 1 All zones intermixed with thin bands of kankar

2 The formation water is deteriorating from 100-132 Mbgl.

3 Clay kankar intercalation lies in the between 132-148 Mbgl

Verified as per logs provided.

*G.Sh
01/04/23*



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