



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/AZMH-22
Date : 24/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mataulipur
Location : 26.078516, 83.154174
Block : Palhani
District : Azamgarh
State : Uttar Pradesh
Drilling Depth : 207 Mbgl (Reported By Driller)
Logging Depth : 206 Mbgl
Rm/Rw : 17/18
Date of Logging : 23-Mar-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
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.

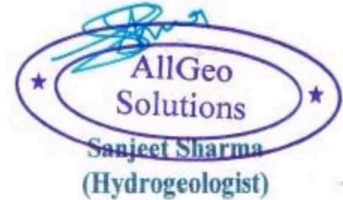
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	20-30	10	Good
2	52-60	8	Good
3	68-78	10	Good
4	91-99	8	Good
5	120-124	4	Moderate
6	146-152	6	Moderate
7	172-179	7	Moderate

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

2- No proper granular zones encountered below 180 Mbgl.

Verified as per
logs provided.

G.Sh
24/03/23



Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in

