

AllGeo Solutions

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Ref. No. : AGS/EL/2022/AMBDN-1

Date : 04/12/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Jeewat

Location : 26.411121, 82.747118

Block : Jalalpur

District : Ambedkar Nagar (Akbarpur)

State : Uttar Pradesh

Rm/Rw : 18/20
Logging Depth : 165 Mbgl
Drilling Depth : 170 Mbgl
Date of Logging : 03-Dec-2022

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GAT

Tubewell Drilled By : M/S Vindhya Telelinks Limited- Gaja Engineering Pvt. Ltd.

Representative : M/S Hugel Infra 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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1/.	16-25	9	Good
1/	36-42	6	Good
8.	47-52	5	Good
N,	64-68	4	Good
8	77-84	7	Good
61	86-90	4	Good
80	100-104	4	Good
8	112-121	9	Good

Note: 1. Groundwater quality is deteriorating below 122mbgl to till depth logged.

AllGeo Solutions Sanjeet Sharma (Hydrogeologist)