



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-105
Date : 08/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dhelha
Location : 25.647784, 82.092815
Block : Phoolpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : ~~148 Mbgl~~
Rm/Rw : ~~10/10.5~~
Date of Logging : 07-May-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : ~~GIT~~
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S R C Engineering

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	24-27	3	Good
2	46-53	7	Good
3	120-127	7	Good
4	134-146	12	Good

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

2. The formation water quality is deteriorating in between 70-104Mbgl and Prominent clay present in between 104-109Mbgl

Verified as per
logs provided
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G.Sh
09/05/23

