



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/124
Date : 07/06/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Doulatabad
Location : 25.652745, 83.73015
Block : Mohammadabad
District : Ghazipur
State : Uttar Pradesh
Logging Depth : 182 Mbgl
Drilling Depth : 200 Mbgl
Rm/Rw : 12/18
Date of Logging : 06-June-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S VSAIPPL-SMC JV Ghazipur, Uttar Pradesh
Representative : Mr. Dharmendra Singh

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	24-46	22	Good
2	76-93	17	Good
3	98-101	3	Good
4	109-116	7	Good
5	130-137	7	Good
6	144-148	4	Good
7	156-172	16	Good

Note: All zones are intermixed with thin band of kankar.

Verified as per logs provided.

G.S.S.
07/06/2022
HYDROGEOLOGIST

