



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-175

Date : 27/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dhamina
Location : 25.929876, 81.699547
Block : Teliyani
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 174 Mbgl
Rm/Rw : 12/10
Date of Logging : 26-July-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Gayatri -RAMKY(JV), Fatehpur, Uttar Pradesh
Rpresentative : M/S C K Enterprises


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	42-46	4	Good
2	49-56	7	Good
3	76-80	4	Good
4	92-96	4	Good
5	112-119	7	Good
6	126-136	10	Good
7	148-156	8	Good
8	168-172	4	Good

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

2- Sr no 3 is fine sand in nature.

3- Sr no 5 is highly kankar intermixed.


AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)