



AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-173

Date : 27/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Teshai Khurd
Location : 25.741573, 81.053991
Block : Vijayipur
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 151 Mbgl
Rm/Rw : 13/12
Date of Logging : 26-July-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S PMPL-BRCCPL(JV), Fatehpur, Uttar Pradesh
Rrepresentative : M/S S K Builders

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	22-26	4	Good
2	34-38	4	Good
3	41-45	4	Good
4	79-84	5	Good
5	88-91	3	Good
6	108-111	3	Good to Moderate
7	124-127	3	Good to Moderate

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

2- Sr no 4,5,6 and 7 are fine sand in nature.


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Sanjeet Sharma
(Hydrogeologist)