



AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-168

Date : 22/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Karahiya
Location : 25.782279, 81.613830
Block : Asother
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 154 Mbgl
Rm/Rw : 9/14
Date of Logging : 21-July-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S PMPL-BRCCPL(JV) Fatehpur, Uttar Pradesh
Representative : M/S Vikrant Engineering and Exim 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:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	21-26	5	Good
2	46-58	12	Good
3	63-67	4	Good
4	75-79	4	Good
5	99-109	10	Good
6	113-117	4	Good

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

2- Sr no 6 is fine sand in nature.


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Sanjeet Sharma
(Hydrogeologist)