



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-168
Date : 29/06/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Fatehpur Mafi
Location : 25.488648, 82.135464
Block : Pratappur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 164 Mbgl
Rm/Rw : 17/12
Date of Logging : 28-Jun-2023
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr Nitin Tripathi

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	32-35	3	Good
2	42-50	8	Good
3	74-84	10	Good
4	102-108	6	Good
5	111-115	4	Good
6	124-127	3	Good
7	135-141	6	Good
8	149-153	4	Good

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


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Sanjeet Sharma
(Hydrogeologist)