



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-225

Date : 17/08/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mustafabad
Location : 25.445329, 82.018101
Block : Bahadurpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 151 Mbgl
Rm/Rw : 16/15.5
Date of Logging : 16-August-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Ashish Mishra

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	26-32	6	Good
2	41-49	8	Good
3	62-69	7	Good
4	76-80	4	Good
5	87-90	3	Good
6	98-102	4	Good
7	119-121	3	Good
8	134-143	9	Good
9	148-151	3	Good

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


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Sanjeet Sharma
(Hydrogeologist)

