



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-250

Date : 19/09/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Barethi Balrampur
Location : 25.416286, 82.075662
Block : Saidabad
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 153 Mbgl
Rm/Rw : 15/27
Date of Logging : 19-Sep-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S S A 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	22-28	6	Good
2	39-43	4	Good
3	74-81	7	Good
4	86-90	4	Good
5	94-98	4	Good
6	111-124	13	Good
7	134-141	7	Good
8	144-152	8	Good

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


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Sanjeet Sharma
(Hydrogeologist)

