



AllGeo Solutions

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Ref. No. : AGS/EL/2024/ PRYJ - 490

Date : 07/03/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Kabruddinpur
Location : 25.434747, 82.177419
Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 154 Mbgl
Rm/Rw : 18/17
Date of Logging : 06-March-2024
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : M/S Shri Sai Constructions

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	26-36	10	Good
2	38-41	3	Good
3	53-56	3	Good
4	66-68	2	Good
5	79-82	3	Good
6	90-97	7	Good
7	102-108	6	Good
8	111-115	4	Good
9	124-130	6	Good
10	135-152	17	Good

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

2- Sr. No.4 is fine sand in nature.

3- Sr. No. 8 is highly kankar intermixed..


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Sanjeet Sharma
(Hydrogeologist)



