



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-43
Date : 16/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ratansenpur
Location : 25.662261, 81.882809
Block : Mauaima
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 171 Mbgl
Rm/Rw : 10.5/12
Date of Logging : 15-Mar-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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	16-23	7	Good
2	36-40	4	Good
3	55-61	6	Good
4	67-74	7	Good
5	123-126	3	Good
6	136-140	4	Good
7	154-158	4	Good
8	163-170	7	Good

Note: 1- All zones intermixed with thinn band of kankar.

2- Sr No 5 and 7 are highly kankar intermixed.

Verified as per logs provided
Note - Sr No 6 is also highly kankar intermixed



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