



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRYJ-441

Date : 14/01/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sultanpur
Location : 25.570934 , 82.183776
Block : Pratappur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 110 Mbgl
Rm/Rw : 14/14
Date of Logging : 13-January-2024
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
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	21-34	13	Good
2	57-67	10	Good
3	81-83	2	Good
4	92-95	3	Good
5	105-109	4	Good

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

2- Sr no 3 is very fine sand in nature.

3- Sr no 4 is fine sand in nature.


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Sanjeet Sharma
(Hydrogeologist)