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Ref. No. : AGS/EL/2023/PRYJ-298
Date : 11/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Pabnah
Location : 25.572985, 81.762566
Block : Kaurihar
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 112 Mbgl
Rm/Rw : 14/14
Date of Logging : 10-Oct-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Akhilesh Srivastava


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:

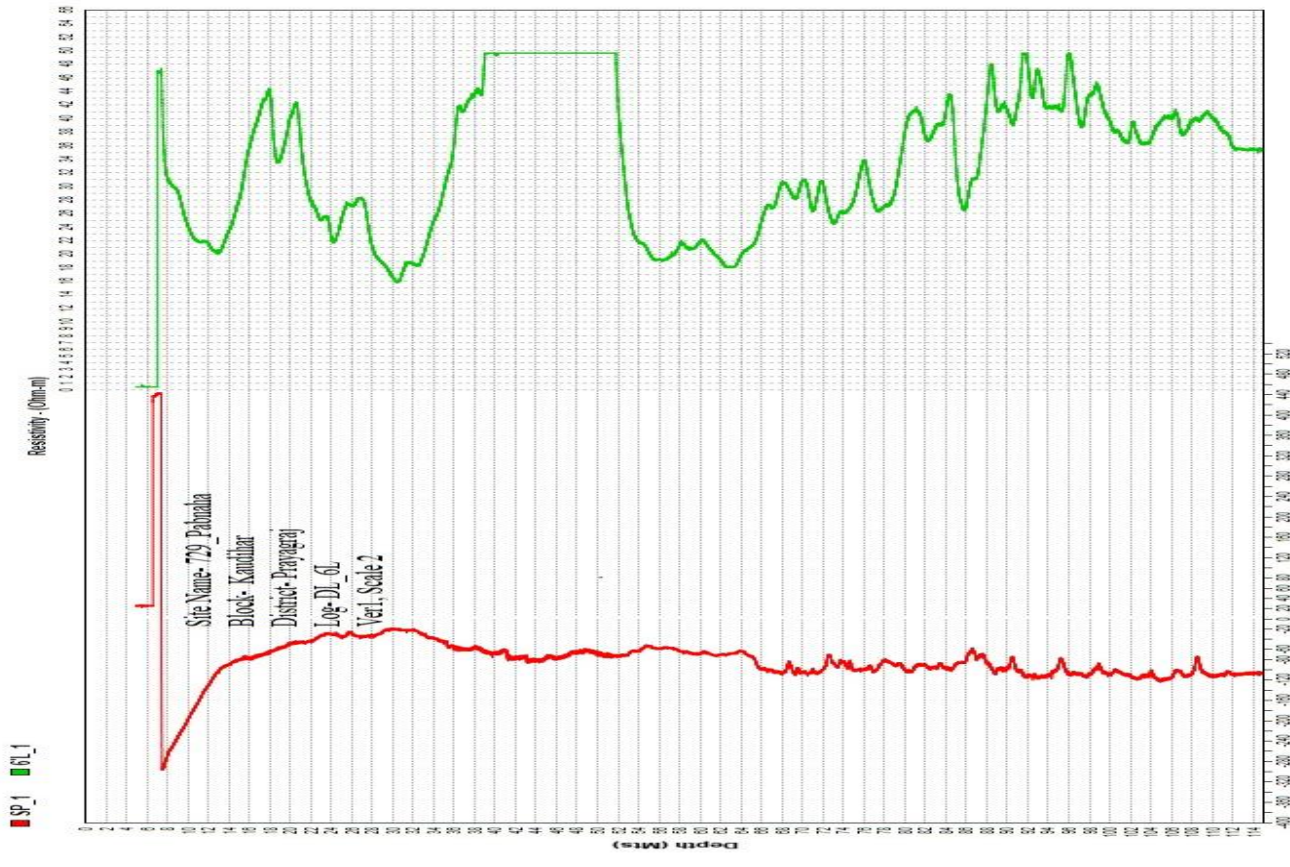
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	15-18	3	Good
2	35-51	16	Good
3	66-70	4	Good
4	79-83	4	Good
5	88-95	7	Good

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

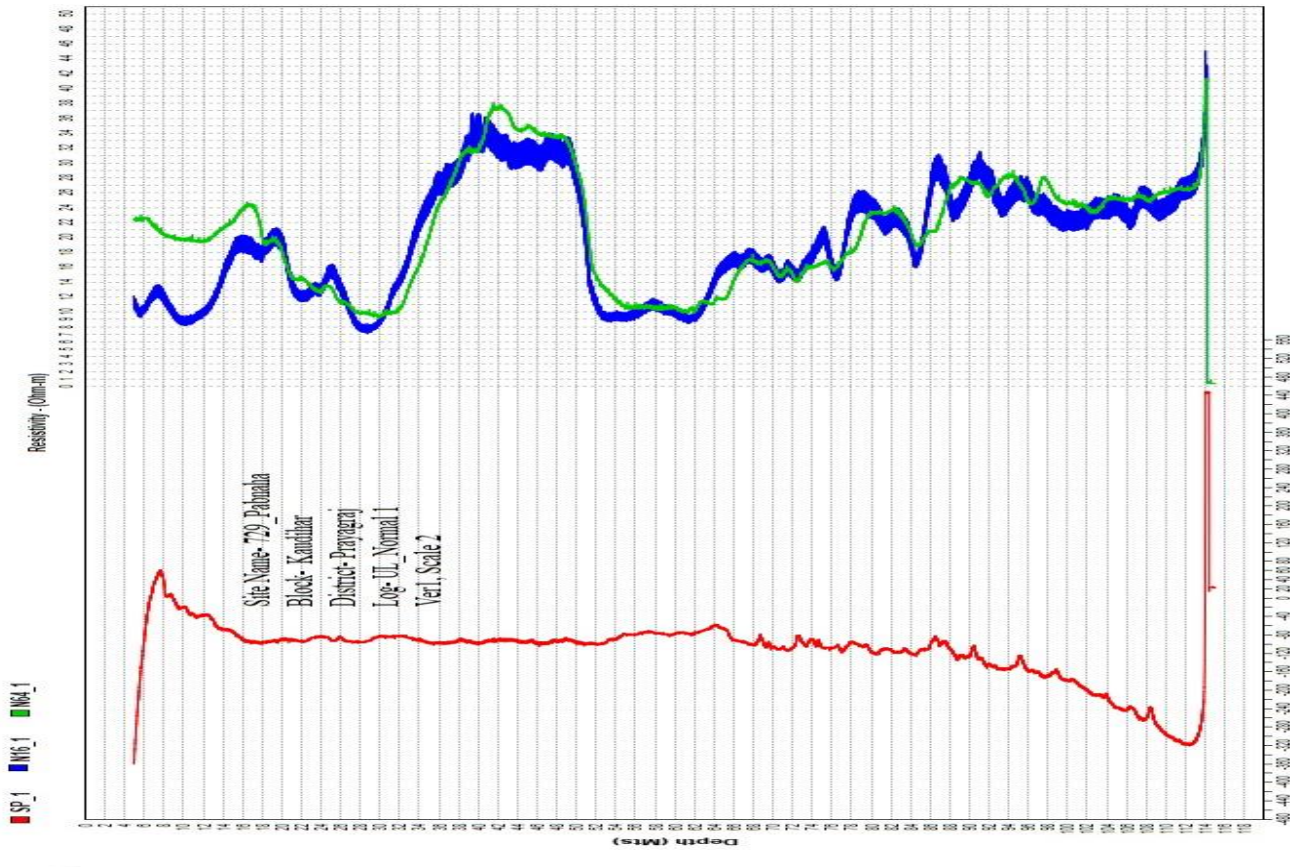
2- Sr no 5 highly kankar intermixed.

3- Sr no 3 is fine sand in nature.


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Sanjeet Sharma
(Hydrogeologist)



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