



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-343

Date : 29/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Sarai Alam
Location : 25.448624, 82.208661
Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 160 Mbgl
Rm/Rw : 13/14
Date of Logging : 28-Oct-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Shri Sai Constructions

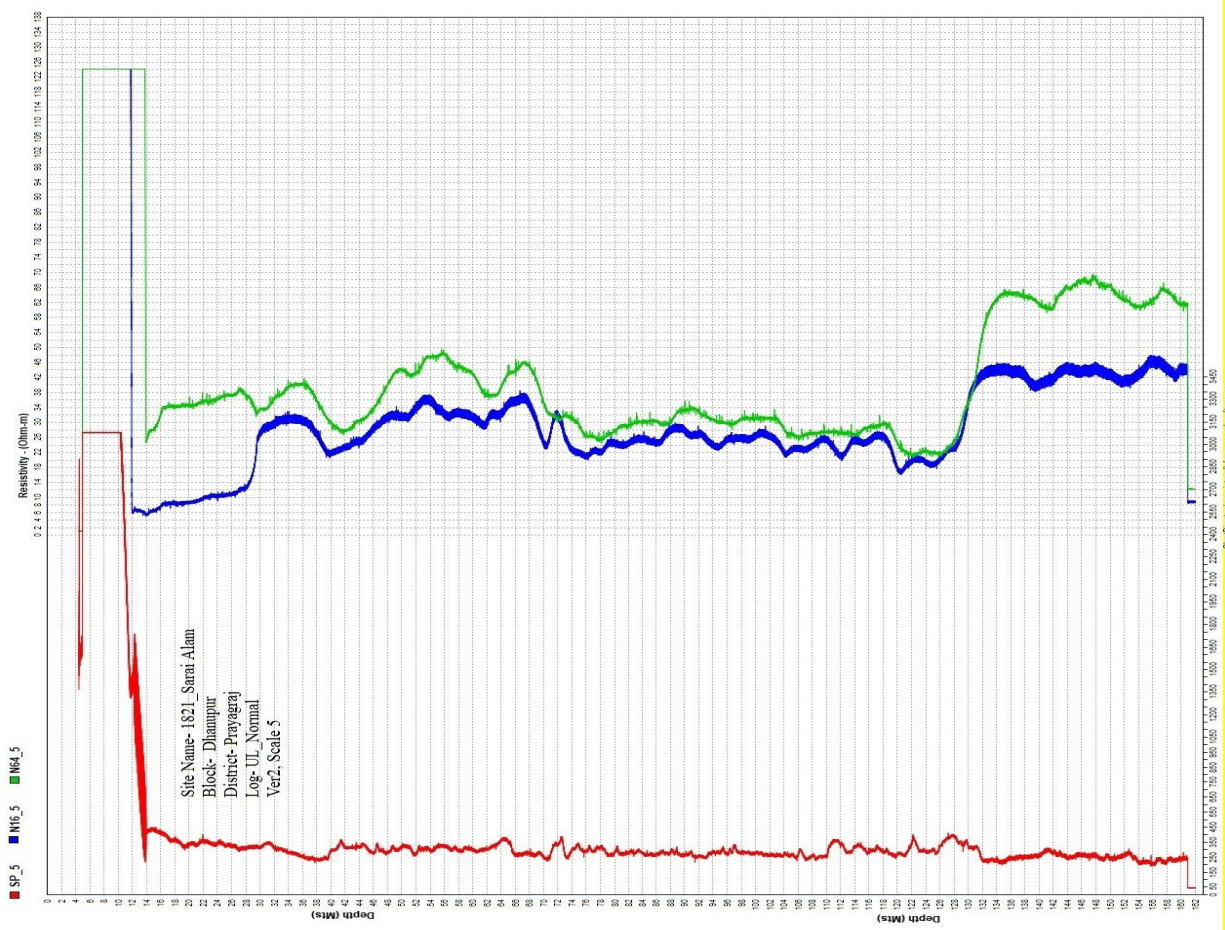
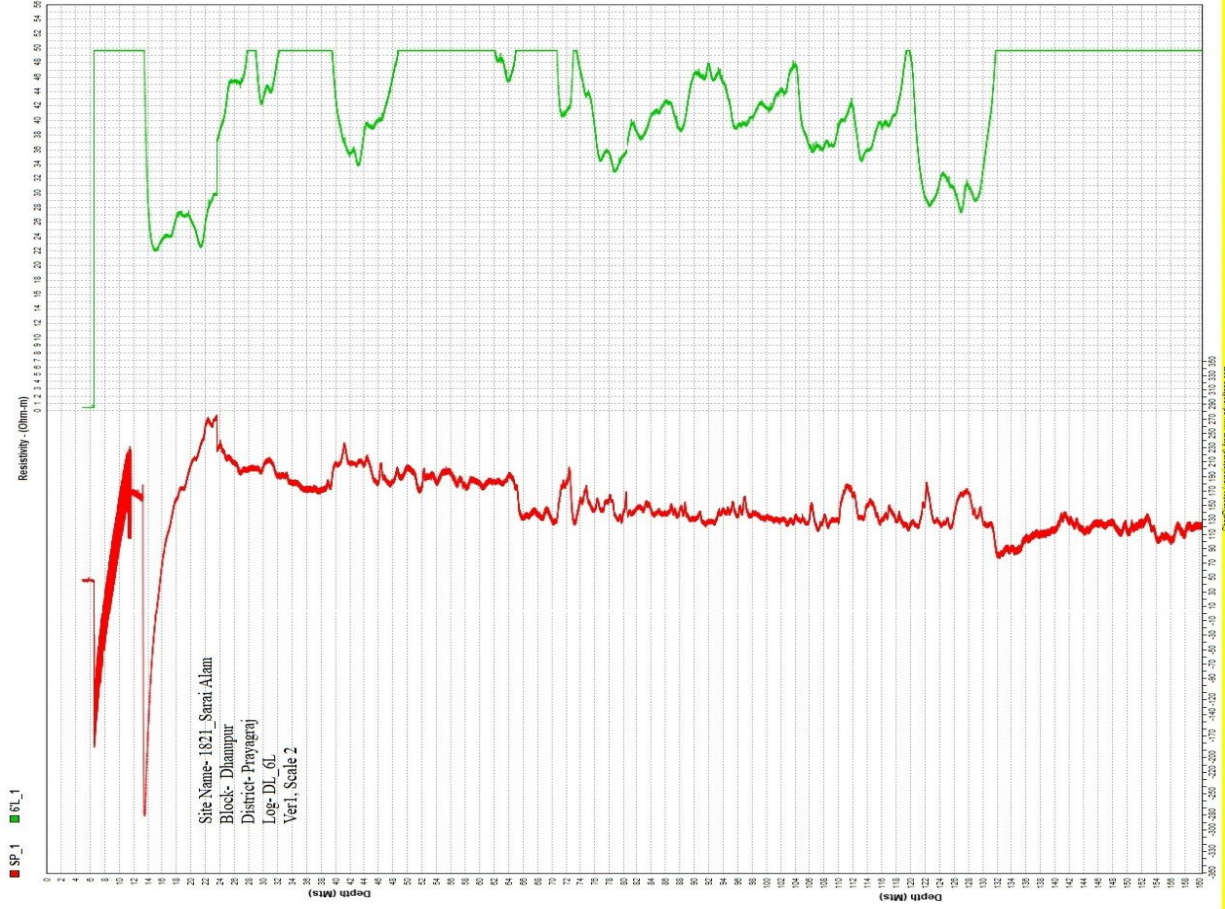
Based on the interpretation of Self Potential(SP), Short Normal(N-16”), Long Normal(N-64”) and Lateral(6”) Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	32-37	5	Good
2	50-60	10	Good
3	65-70	5	Good
4	88-94	6	Good
5	100-104	4	Good
6	115-119	4	Good
7	132-139	7	Good
8	143-150	7	Good
9	157-160	3	Good

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

2- Sr no 4,5,6 are fine sand in nature.


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Sanjeet Sharma
(Hydrogeologist)



GeoDoctor (empirical) from www.geodictor.com

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