

AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-180

Date : 13/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dariyapur Urf Gulabpur Location : 25.489995, 81.956329

Block : Sahson
District : Prayagraj
State : Uttar Pradesh

Logging Depth : 112 Mbgl Rm/Rw : 22/27

Date of Logging : 12-July-2023

Logged By : Mr. Shobhit Srivastava(Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj

Representative : M/S R C Engineering

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	20-23	3	Good
2	40-43	3	Good
3	44-48	4	Good
4	73-77	4	Good
5	84-88	4	Good
6	91-94	3	Good
7	99-109	10	Good

Note: 1- All zones are intermixed with thin bands of kankar and sr no 7 is kankar intermixed.

