



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2024/ PRYJ -503

Date : 27/03/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dusauti
Location : 25.374882, 82.11747
Block : Saidabad
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 158 Mbgl
Rm/Rw : 7/7
Date of Logging : 24-March-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. S A Enterprises

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	46-58	12	Good
2	66-69	3	Good
3	84-97	13	Good
4	114-124	10	Good
5	129-136	7	Good
6	148-155	7	Good

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

2- Sr no 2 is fine sand in nature.


AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

