



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-248

Date : 18/09/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Kasturipur
Location : 25.645980, 81.775315
Block : Holagarh
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 189 Mbgl
Rm/Rw : 9/8
Date of Logging : 18-Sep-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S L B Traders

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	52-56	4	Good
2	63-73	10	Good
3	91-96	5	Good
4	98-101	3	Good
5	111-117	6	Good
6	158-175	17	Good
7	179-189	10	Good

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

2- Sr no 5 highly kankar inermixed.


AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj 211004, Uttar Pradesh, India, **Email:** allgeosolutions@gmail.com, **Mobile:** +91-9452830062, 8840360108, **Web:** www.allgeos.co.in

