



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-159
Date : 22/06/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Pershottampur
Location : 25.648546, 81.804708
Block : Holagarh
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 167 Mbgl
Rm/Rw : 15/12
Date of Logging : 21-Jun-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	27-36	9	Good
2	51-58	7	Good
3	61-64	3	Good
4	79-83	4	Good
5	91-98	7	Good
6	134-139	5	Good
7	145-149	4	Good
8	154-157	3	Good
9	163-167	4	Good

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

Verified as per
logs provided
G. Sen
22/06/23

