



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-184

Date : 19/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Balkaranpur
Location : 25.584023, 81.92064
Block : Baharia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 160 Mbgl
Rm/Rw : 13/12
Date of Logging : 19-July-2023
Logged By : Mr. Sadik Sheikh(Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Nitin Tripathi

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	20-27	7	Good
2	52-56	4	Good
3	60-65	5	Good
4	69-76	7	Good
5	79-83	4	Good
6	90-103	13	Good
7	111-114	3	Good
8	124-127	3	Good
9	140-143	3	Good
10	156-159	3	Good

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



