



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-196
Date : 26/07/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ahmadpur Pawan
Location : 25.445706, 81.677112
Block : Bhagwatpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 151Mbgl
Rm/Rw : 16/17
Date of Logging : 25-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 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	40-43	3	Good
2	46-50	4	Good
3	52-59	7	Good
4	84-88	4	Good
5	94-101	7	Good
6	105-108	3	Good
7	127-130	3	Good
8	135-141	6	Good

Note:

- 1- All zones are intermixed with thin bands of kankar.
- 2- Sr. No. 5 Highly Kankar Inermixed in nature.



