

Ref. No. : AGS/EL/2024/PRYJ-578
Date : 25/10/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Lahurpur
Location : 25.426910, 82.023957
Block : Bahadurpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 125 Mbgl
Rm/Rw : 12/12
Date of Logging : 24-Oct-2024
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Ltd, Prayagraj, Uttar Pradesh
Representative : Mr. Akhilesh Srivastava

Based on the interpretation of **Self Potential(SP)**, **Short Normal(N-16")**, **Long Normal(N64")** 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	37-49	12	Good
2	58-66	8	Good
3	70-73	3	Good
4	81-86	5	Good
5	95-100	5	Good
6	112-121	9	Good

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



AllGeo
Solutions
Sanjeet Sharma
(Hydrogeologist)



