

Corporate Address

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Ref. No. : AGS/EL/2024/ PRYJ-513
Date : 10/04/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Kusari
Location : 25.365409, 82.15329
Block : Saidabad
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 108 Mbgl
Rm/Rw : 8/7
Date of Logging : 09-April-2024
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : M/S S A Enterprises

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	79-83	4	Good
2	86-93	7	Good
3	94-98	4	Good
4	100-104	4	Good

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

2- The formation water quality is slightly deteriorated from top to 67Mbgl and clay kankar intercalation is present in between 68-77Mbgl.



AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

