

Corporate Address

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Ref. No. : AGS/EL/2024/ PRYJ - 534
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GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bikapur
Location : 25.43239, 82.007554
Block : Bahadurpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 170Mbgl
Rm/Rw : 07/13
Date of Logging : 04-May-2024
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Constructions Pvt Ltd, Prayagraj Uttar Pradesh
Representative : M/S Akhilesh Shrivastav

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	37-47	10	Good
2	63-73	10	Good
3	77-79	2	Good
4	82-89	7	Good
5	102-106	4	Good
6	115-125	10	Good
7	127-133	6	Good
8	139-143	4	Good
9	150-157	7	Good
10	162-166	4	Good

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

2- All zones are fine to medium sand in nature.



AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

