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Ref. No. : AGS/EL/2023/ PRYJ- 344
Date : 30/10/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Katiyari Chakiya
Location : 25.405088 81.971588
Block : Bahadurpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 162Mbgl
Date of Logging : 28-Oct-2023
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 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	36-46	10	Good
2	72-76	4	Good
3	80-83	3	Good
4	91-98	7	Good
5	108-118	10	Good
6	130-134	4	Good

Note: 1- All zones are intermixed with thin bands of kankar.
2- Sr. No. 4 is kankar intermixed in nature.


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Sanjeet Sharma
(Hydrogeologist)

