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Ref. No. : AGS/EL/2023/PRYJ- 367
Date : 08/11/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Karaundi
Location : 25.579222, 81.906701
Block : Soraon
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 101 Mbgl
Rm/Rw : 12.5/13
Date of Logging : 08-Nov-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 L B Traders

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	28-35	7	Good
2	55-58	3	Good
3	62-66	4	Good
4	76-83	7	Good
5	93-101	8	Good

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

2- Sr no 4 have thin bands of finer sediments.


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Sanjeet Sharma
(Hydrogeologist)

