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Ref. No. : AGS/EL/2023/PRYJ-236

Date : 31/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Malak Balau
Location : 25.574869, 81.717489
Block : Kaurihar
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 139 Mbgl
Rm/Rw : 12/11
Date of Logging : 30-August-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
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	32-41	9	Good
2	71-78	7	Good
3	96-100	4	Good
4	114-120	6	Good
5	126-129	3	Good
6	134-139	5	Good

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


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Sanjeet Sharma
(Hydrogeologist)

