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Ref. No. : AGS/EL/2024/ PRYJ - 496

Date : 16/03/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Chandauhan
Location : 25.465413, 82.028605
Block : Phulpur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 186 Mbgl
Rm/Rw : 10/9
Date of Logging : 15-March-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 Ashish mishra

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	23-26	3	Good
2	42-46	4	Good
3	76-79	3	Good
4	92-96	4	Good
5	109-113	4	Good
6	123-130	7	Good
7	141-145	4	Good
8	148-155	7	Good
9	160-164	4	Good
10	171-175	4	Good
11	181-185	4	Good

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

2- Sr. No.4 and 5 are fine sand in nature.

3- Sr. No. 5 has thin bands of finer sediments.


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Sanjeet Sharma
(Hydrogeologist)

