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Ref. No. : AGS/EL/2023/ FTP- 237
Date : 20/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Nahar Khor
Location : 25.808886, 80.769988
Block : Bahua
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 148 Mbgl
Rm/Rw : 15/14
Date of Logging : 19-Dec-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S PMPL-BRCCPL(JV), Fatehpur, Uttar Pradesh
Representative : M/S C K Enterprises

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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	29-35	6	Good
2	41-54	13	Good
3	57-60	3	Good
4	75-79	4	Good
5	90-97	7	Good
6	103-107	4	Good
7	111-114	3	Good
8	120-125	5	Good
9	129-135	6	Good

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

2- Sr no 9 have thin bands of finer sediments.

3- SR no 3 and 6 are fine sand in nature.


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