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Ref. No. : AGS/EL/2023/FTP-183
Date : 09/08/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ashapur
Location : 26.19927, 80.556526
Block : Malawan
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 151 Mbgl
Rm/Rw : 9.5/9
Date of Logging : 08-August-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 Sundigo Solar Solution Pvt Ltd

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	16-21	5	Good
2	33-37	4	Good
3	63-69	6	Good
4	84-88	4	Good

Note: 1- All zones intermixed with thin bands of kankar and sr no 4 is highly kankar intermixed.
2- The formation water quality is deteriorating from marginal to saline below 98 Mbgl to till depth logged.


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Sanjeet Sharma
(Hydrogeologist)