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Ref. No. : AGS/EL/2023/ FTP- 191
Date : 24/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Paharpur Rampur
Location : 26.118178, 80.568948
Block : Malawan
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 180 Mbgl
Rm/Rw : 14/17
Date of Logging : 23-August-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S PMPL - BRCCPL (JV), Fatehpur, Uttar Pradesh
Representative : M/S Aishwaryam Industries, Fatehpur, Uttar Pradesh

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	28-32	4	Good
2	44-49	5	Good
3	55-62	7	Good
4	87-94	7	Good

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

2- Sr. No. 1 is highly kankar intermixed.

3- The formation water quality is deteriorating below 108 Mbgl to till logged depth.


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Sanjeet Sharma
(Hydrogeologist)

