

 Ref. No.
 : AGS/EL/2023/FTP-237

 Date
 : 29/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	: Mishramau	
Location	: 25.943988 , 80.873959	
Block	: Teliyani	
District	: Fatehpur	
State	: Uttar Pradesh	
Logging Depth	: 156 Mbgl	
Rm/Rw	: 12/14	
Date of Logging	: 28-December-2023	
Logged By	: Mr. Sadik Sheikh (Wellsite Geologist)	
Logger Make	: GIT	
Tubewell Drilled By	: M/S Gayatri Ramky(JV), Fatehpur, Uttar Pradesh	
Representative	: M/S Sundigo Solar Solutions Pvt. Ltd.	
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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	12-21	9 9	Good
2	31-39	8	Good
3	67-75	8	Moderate

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

2- The formation water quality is deteriorating below 90Mbgl to till depth logged.

11Geo Solutions Sanjeet Sharma (Hydrogeologist)