

Ref. No. : AGS/EL/2023/ FTP- 228 Date : 01/11/2023

## **GEOPHYSICAL BOREHOLE LOGGING REPORT**

Site Name	: Gandharpi
Location	: 26.066232, 80.497578
Block	: Devmai
District	: Fatehpur
State	: Uttar Pradesh
Logging Depth	: 181 Mbgl
Rm/Rw	: 15/17
Date of Logging	: 31-Oct-2023
Logged By	: Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make	: GIT
Tubewell Drilled By	: M/S Baba GA Infra Fatehpur, Uttar Pradesh
Representative	: M/S Shiv Enterprises
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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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	51-58	7	Good
2	62-71	9	Good
3	80-82	2	Good
4	89-92	3	Good
5	128-138	10	Good
6	151-158	7	Good
7	170-173	3	Good

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

2-Sr. No. 4 is fine sand in nature.

3- Sr. No. 6 & 7 are highly kankar intermixed.



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