

**Ref. No.** : AGS/EL/2023/FTP-159

Date : 18/07/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Hasimpur

**Location** : 25.857458, 80.944746

Block : Haswa
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 128 Mbgl
Rm/Rw : 12/19

Date of Logging : 17-July-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By : M/S PMPL-BRCCPL(JV) Fatehpur, Uttar Pradesh Representative : M/S Vikrant Engineering and Exim Private Limited

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	18-23	5	Good
2	30-45	15	Good
3	49-59	10	Good
4	63-71	8	Good
5	91-95	4	Good
6	98-102	4	Good
7	117-120	3	Good

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

2- Sr. No. 3 is kankar intermixed.

