

Ref. No. : AGS/EL/2023/FTP-187

Date : 14/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mohammadpur Nabada Location : 25.900739, 80.901758

Block : Teliyani
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 144Mbgl

Logging Depth : 144Mbgl Rm/Rw : 15/16

Date of Logging : 14-August-2023

Logged By : Mr. Shobhit Srivastava (Hydrogeologist)

Logger Make : GIT

Tubewell Drilled By
Representative
: M/S PMPL-BRCCPL (JV) Fatehpur, Uttar Pradesh
: M/S C K Enterprises, 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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	32-37	5	Good
2	41-56	15	Good
3	63-73	10	Good
4	75-78	3	Good
5	90-94	4	Good
6	115-119	4	Good
7	123-126	3	Good
8	128-132	4	Good

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

2- Sr. No. 3, 6 and 7, 8 are Kankar Intermixed.

