

AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-188

Date : 14/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sarai Khalis

Location : 25.785552, 80.919973

Block : Asothar
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 126 Mbgl

Logging Depth : 126 M Rm/Rw : 17/14

Date of Logging : 08-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 Vikrant Engineering and Exim Pvt Ltd

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	21-25	4	Good
2	39-46	7	Good
3	64-68	4	Good
4	86-96	10	Good
5	99-102	3	Good
6	106-116	10	Good

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

2- Sr no 4 is highly kankar intermixed and sr no 6 kankar intermixed.

