



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-30  
Date : 05/05/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Sultanpur Ghosh  
Location : 25.82102, 81.212821  
Block : Airayan  
District : Fatehpur  
State : Uttar Pradesh  
Logging Depth : 156 Mbgl  
Rm/Rw : 10/10  
Date of Logging : 04-May-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GII  
Tubewell Drilled By : M/S Baba Ga infra (JV), Fatehpur

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)
<del>1</del>	17-23	6	Good
<del>2</del>	61-68	7	Good
<del>3</del>	100-109	9	Good
<del>4</del>	114-122	8	Good
5	130-134	4	Good
<del>6</del>	148-152	4	Good

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

2- Sr no 1 and 5 are highly kankar intermixed.

Verified as per logs provided  
Note: Sr nos. have fewer sediments intermixed with kankar 1



G.S.  
06/05/23