



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-221

Date : 23/10/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ratansenpur Gaunti  
Location : 25.820242, 81.272262  
Block : Airayan  
District : Fatehpur  
State : Uttar Pradesh  
Logging Depth : 144 Mbgl  
Rm/Rw : 25/27  
Date of Logging : 22-Oct-2023  
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Baba GA Infra(JV), Fatehpur, Uttar Pradesh  
Representative : M/S Amar Tubewell

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	36-39	3	Good
2	52-56	4	Good
3	66-70	4	Good
4	76-84	8	Good to Moderate
5	96-101	5	Good to Moderate
6	117-125	8	Good
7	130-134	4	Good

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

2- Sr no 1,4,5,6 are fine sand in nature.



