



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-217  
Date : 16/10/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Chauhatta  
Location : 25.953537, 80.950848  
Block : Bhitaura  
District : Fatehpur  
State : Uttar Pradesh  
Logging Depth : 185 Mbgl  
Rm/Rw : 10/8  
Date of Logging : 14-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 Shiv Enterprises

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	17-20	3	Good
2	21-24	3	Good
3	30-33	3	Moderate

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

2- The formation water quality is deteriorating from marginal to saline below 52Mbgl to till depth logged.

  
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Sanjeet Sharma  
(Hydrogeologist)

