



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-124  
Date : 24/06/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Gaura Churiyara  
Location : 26.016827, 80.931517  
Block : Bhitaura  
District : Fatehpur  
State : Uttar Pradesh  
Logging Depth : 115 Mbgl  
Rm/Rw : 12/12  
Date of Logging : 23-June-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S PMPL-BRCCPL (JV) Fatehpur, Uttar Pradesh  
Representative : M/S C K 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:

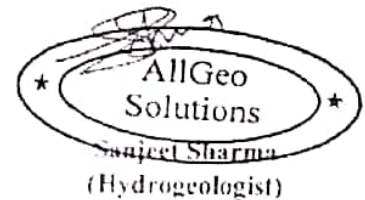
| Sl No.       | Depth Range (mbgl) | Thickness (meters) | Quality Remarks (in term of Salinity) |
|--------------|--------------------|--------------------|---------------------------------------|
| 1            | 28-31              | 3                  | Good                                  |
| <del>2</del> | 40-45              | 5                  | Good                                  |
| <del>3</del> | 47-50              | 3                  | Good                                  |
| <del>4</del> | 58-61              | 3                  | Good                                  |

Note: 1- All zones intermixed with thin bands of kankar and Sr no 1 is fine sand in nature.

2- The formation water quality is detereorating from marginal to saline below 68 Mbgl to till depth logged.

Verified as per  
logs provided.

G.Sh  
24/06/23



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