



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/FTP-85  
Date : 05/06/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Gurgaula  
Location : 25.642891, 81.125441  
Block : Dhata  
District : Fatehpur  
State : Uttar Pradesh  
Logging Depth : 148 Mbgl  
Rm/Rw : 12/14  
Date of Logging : 04-Jun-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : ~~GHT~~  
Tubewell Drilled By : M/S PMPL BRCCPL (JV) Fatehpur, Uttar Pradesh  
Representative : M/S S K Builder.

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>	38-42	4	Good
<del>2</del>	56-60	4	Good
<del>3</del>	63-68	5	Good
<del>4</del>	89-92	3	Moderate
<del>5</del>	98-102	4	Moderate

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

~~2- The formation water quality is deteriorating from marginal to saline below 110 Mbgl to till depth logged..~~

Verified as per  
logs provided.

G.Sh  
05/06/23

