



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/PRGH-60  
Date : 18/12/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Alawarpur  
Location : 25.132769, 81.639838  
Block : Sangipur  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 150 Mbgl  
Rm/Rw : 10/15  
Date of Logging : 17-Dec-2022  
Logged By : Mr. Shobhit Srivastva (Hydrogeologist)  
Logger Make : GII  
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh  
Representative : Mr. Vinay Dwivedi

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)
<del>1</del>	18-23	5	Good
<del>2</del>	54-58	4	Good
<del>3</del>	64-67	3	Good to moderate

Note: 1-All zones are finer in nature and are intermixed with thin band of kankar  
2-The formation water is deteriorating from marginal to saline below 78 mbgl to till depth logged.

Verified as per logs provided.  
G.Sh  
19/12/22

