



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-45  
Date : 29/03/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Amarpur  
Location : 25.907329, 82.050986  
Block : Baba Belkhar Nath  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 146 Mbgl  
Rm/Rw : 11/12  
Date of Logging : 28-Mar-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh  
Representative : M/S Chitra Construction \

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:

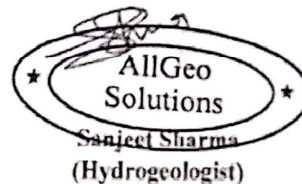
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	24-30	6	Good
2	46-60	14	Good

Note: 1. The formation water is deteriorating from marginal to saline below 68 Mbgl to till depth logged.

*Kankar Intermixed.*

*Verified as per logs provided.*

*G.Sh  
29/03/23*



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