



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-62  
Date : 10/05/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Mandaah & Bojhi  
Location : 25.987796, 81.035368  
Block : Mangraura  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : ~~146 Mbgl~~  
Rm/Rw : ~~10/9~~  
Date of Logging : 08/05/2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : ~~GIT~~  
Tubewell Drilled By : M/S Powermach Projects India  
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:

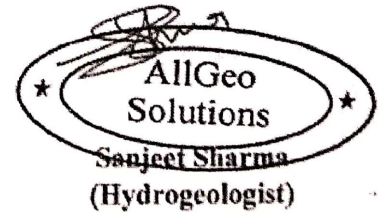
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
<del>1</del>	28-34	6	Good
<del>2</del>	50-55	5	Good to Moderate
<del>3</del>	63-69	6	Good to Moderate

Note: ~~1~~ - All zones intermixed with thin bands of kankar and Sr. No. 1 is highly kankar intermixed.

~~2~~ - The formation water quality is deteriorating form margina to saline below 76 Mbgl to till depth logged.

Verified as per  
logs provided

G.Sh  
10/05/23



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