



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-149  
Date : 20/10/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

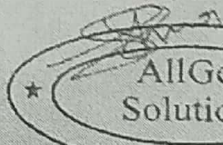
Site Name : Adharpur  
Location : 26.005209, 81.890074  
Block : Sandwa Chandrika  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 150 Mbgl  
Rm/Rw : 9/10  
Date of Logging : 18-Oct-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Powermach Projects India Ltd, Pratapgarh 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	42-44	2	Good
3	50-54	4	Good
4	58-66	8	Good

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

2- The formation water quality is deteriorating from marginal to saline below 72 Mbgl to till depth logged.

  
AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)

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