



# AllGeo Solutions

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Ref. No. : AGS/EL/2024/ PRGH -270  
Date : 20/01/2024

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bhawanipur  
Location : 26.921993, 81.884227  
Block : Sandwa Chandrika  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 140 Mbgl  
Rm/Rw : 7/8  
Date of Logging : 19-Jan-2024  
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 Constructions

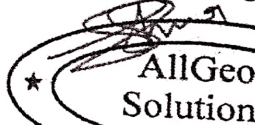
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	27-30	3	Good
2	48-51	3	Good
3	57-61	4	Good

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

2- The formation water quality is deteriorating from marginal to saline below 76Mbgl to till depth logged.

3- Sr no 1 fine sand to very fine sand in nature.

  
AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)

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