



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-97  
Date : 27/08/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

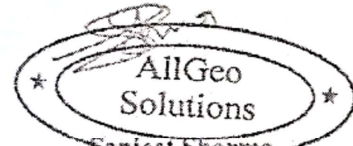
Site Name : Rajapur - rw-01  
Location : 25.824792, 82.000174  
Block : Shivgarh  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 208 Mbgl  
Rm/Rw : 10/9  
Date of Logging : 26-August-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Power Mech Project India Limited, Pratapgarh , Uttar Pradesh  
Representative : M/S J R S

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)
1	18-28	10	Good
2	46-52	6	Good

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

The formation water quality is deteriorating from marginal to saline below 64 Mbgl to till depth logged

  
AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)

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