



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-158  
Date : 26/10/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dhanepur Tw 2  
Location : 25.969875 82.281632  
Block : Aspur Deosara  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 160 Mbgl  
Rm/Rw : 8/7.5  
Date of Logging : 25-Oct-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Powermach Projects India Ltd, Pratapgarh Uttar Pradesh  
Representative : M/S Amias Retails Pvt Ltd

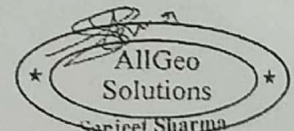
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	16-20	4	Good
2	31-35	4	Good
3	49-61	12	Good

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

2- Sr no 1 is very fine to fine sand in nature.

3- The Formation water quality is detereoratin from marginal to saline below 69 Mbgl to till depth logged.

  
AllGeo Solutions  
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(Hydrogeologist)

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