



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/SLTP-17  
Date : 08/04/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Tajjuddinpur 2nd  
Location : 26.222799, 82.545600  
Block : Akhand Nagar  
District : Sultanpur  
State : Uttar Pradesh  
Logging Depth : 152 Mbgl  
Drilling Depth : 165 Mbgl (Reported By Driller)  
Rm/Rw : 14/14.5  
Date of Logging : 07-Apr-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GHI  
Tubewell Drilled By : M/S Gayatri Projects Pvt Ltd., Sultanpur, Uttar Pradesh  
Representative : M/S Shivkiran Enterprises.

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:

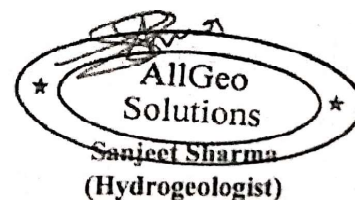
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	30-38	8	Good
2	58-65	7	Good
3	81-88	7	Good
4	93-100	7	Good

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

2- The formation water quality is deteriorating from marginal to saline below 123 Mbgl to till depth logged.

*Verified as per logs provided*

*G. Gh  
08/04/23*



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