



# AllGeo Solutions

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Ref. No. : AGS/EL/2023/AZMH-32

Date : 04/04/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Hyderabad 1st  
Location : 26.012190, 83.169018  
Block : Palhani  
District : Azamgarh  
State : Uttar Pradesh  
Drilling Depth : 200 Mbgl (Reported By Driller)  
Logging Depth : 200 Mbgl  
Rm/Rw : 15/16  
Date of Logging : 02-Apr-2023  
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)  
Logger Make : GHT  
Tubewell Drilled By : M/S Sudhakar Infratech Pvt Ltd, Azamgarh, Uttar Pradesh  
Representative : M/S. Victory 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.

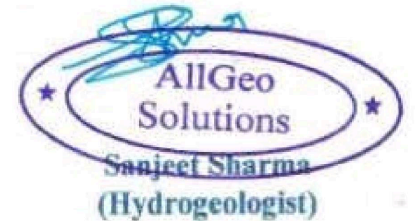
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
<del>1</del>	42-46	4	Good
<del>2</del>	98-105	7	Good
<del>3</del>	108-121	13	Good

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

2- The formation water is deteriorating from marginal to saline below 132 Mbgl to till depth logged.

Verified as per  
logs provided.

G.Sh  
06/04/23



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