



# AllGeo SOLUTIONS

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRGH-58  
Date : 19/04/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Gode  
Location : 25.980945, 81.008294  
Block : Sadar  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : 146 Mbgl  
Rm/Rw : 12/12.5  
Date of Logging : 18-April-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S Power Mach Projects India  
Representative : M/S Shri Mahakaal 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:

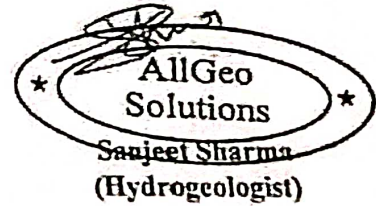
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
<del>1</del>	22-30	8	Good
<del>2</del>	43-48	5	Good

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

2 - The formation water quality is deteriorating from marginal to saline below 70 Mbgl to till depth logged.

Verified as per  
logs provided.

G.Sh  
19/04/23



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