

Corporate Address

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Ref. No. : AGS/EL/2025/ PRGH -453
Date : 20/05/2025

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bhadohi
Location : 25.852037, 81.922558
Block : Mandhata
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 312 Mbgl
Rm/Rw : 14/10
Date of Logging : 19-May-2025
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Kalptaru Projects International Ltd, Pratapgarh, Uttar Pradesh
Representative : M/S Bhagwati Traders

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	26-29	3	Good
2	86-96	10	Good to Moderate

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

2- The formation water quality is deteriorating from marginal to saline below 114 Mbgl to till depth logged.



AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

