



# AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRGH-74  
Date : 21/06/2023

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bhopalpur  
Location : 25.909321, 82.259355  
Block : Aspur devsara  
District : Pratapgarh  
State : Uttar Pradesh  
Logging Depth : ~~147 Mbgl~~  
Rm/Rw : ~~12/12~~  
Date of Logging : 21-June-2023  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : ~~GIT~~  
Tubewell Drilled By : M/S Powermac Projects India  
Representative : M/S Rajhans Pile Foundation

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:

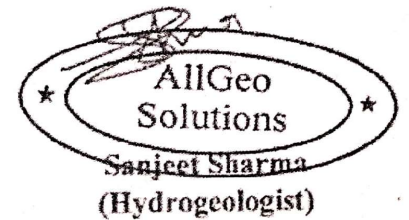
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
<del>1</del>	28-32	4	Good
<del>2</del>	49-53	4	Good
<del>3</del>	66-72	6	Good

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

~~2~~ - The formation water quality is deteriorating form margina to saline below 80 Mbgl to till depth logged.

*Verified as per logs provided*

*G. Sh  
21/06/23*



Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in