



AllGeo Solutions

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Ref. No. : AGS/EL/2023/PRGH-16
Date : 18/01/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Bhatl Khurd
Location : 25.948246, 82.267962
Block : Aspur Deosara
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : ~~154~~ Mbgl
Rm/Rw : ~~14/14~~
Date of Logging : 17-Jan-2023
Logged By : Mr. Shobhit Srivastva (Hydrogeologist)
Logger Make : ~~GIT~~
Tubewell Drilled By : M/S Power Mach Projects Ltd, Uttar Pradesh
Representative : M/S Jaldhara Tubewell

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:

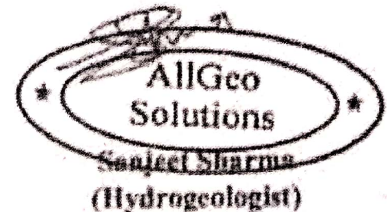
Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	26-32	6	Good
2	36-40	4	Good
3	50-53	3	Good
4	72-76	4	Moderate

Note: ~~1~~-All zones Intermixed with thin band of kankar .

~~2~~-The formation water is deteriorating from marginal to saline below 86 mbgl to till depth logged.

Verified as per logs provided.

*G Sh
18/01/23*



Sanjeet Sharma
(Hydrogeologist)