

Corporate Address

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GEOPHYSICAL BOREHOLE LOGGING REPORT

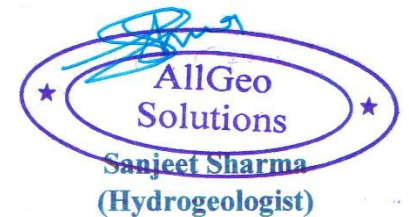
Site Name : Premdhar Patti
Location : 25.893014, 82.021111
Block : Baba Belkhar Nath
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 158 Mbgl
Rm/Rw : 8/12
Date of Logging : 08-June-2024
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Kalptaru Projects International Ltd, Pratapgarh, Uttar Pradesh
Representative : M/S Vama Engineers

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	20-24	4	Good
2	42-49	7	Good

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

2- The formation water quality is deteriorating from marginal to saline below 64Mbgl to till depth logged.



AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

