



AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-33
Date : 05/05/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Kanshpur Gangauli
Location : 25.08614, 80.616154
Block : Malwan
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 149 Mbgl
Rm/Rw : 12/11.5
Date of Logging : 05-May-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GH
Tubewell Drilled By : M/S Baba Ga infra (JV), Fatehpur

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	20-25	5	Good
2	30-36	6	Good
3	84-91	7	Good to Moderate
4	96-99	3	Good To Moderate
5	101-104	3	Good to Moderate

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

2- Sr no 4 is fine sand in nature.

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

Verified as per
logs provided
Gish
06/05/23

