



AllGeo Solutions

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Ref. No. : AGS/EL/2023/FTP-206
Date : 06/10/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Sayadi
Location : 25.93195, 81.03808
Block : Hathgaon
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 160 Mbgl
Rm/Rw : 6.5/6.5
Date of Logging : 05-Oct-2023
Logged By : Mr. Sadik Sheikh(Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Baba GA Infra (JV) Fatehpur, Uttar Pradesh
Representative : M/S Amar 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	22-25	3	Moderate

Note: 1- All zones intermixed with thin bands of kankar and Sr no 1 is fine sand in nature.

2- The formation water quality is deteriorating from marginal to saline below 40Mbgl to till depth logged.


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Sanjeet Sharma
(Hydrogeologist)

