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Ref. No. : AGS/EL/2023/FTP-185
Date : 09/08/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Naogaon
Location : 26.026901, 80.96359
Block : Bhitaura
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 155 Mbgl
Rm/Rw : 32/34
Date of Logging : 08-August-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S PMPL-BRCCPL(JV) Fatehpur, Uttar Pradesh
Representative : M/S C K Enterprises

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	27-30	3	Good
2	64-68	4	Good
3	74-78	4	Good to Moderate
4	86-90	4	Moderate
5	110-114	4	Moderate
6	127-131	4	Moderate

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

2- The formation water quality is deteriorating from marginal to saline below 147 Mbgl to till depth logged.


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