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Ref. No. : AGS/EL/2024/ PRGH -272
Date : 23/01/2024

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Raiyyapur Tw- 2
Location : 25.713409, 81.579215
Block : Kunda
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 215 Mbgl
Rm/Rw : 22/27
Date of Logging : 21-Jan-2024
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Powermach Projects India Ltd., Pratapgarh Uttar Pradesh
Representative : M/S H C V Construction pvt Ltd

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	48-56	8	Good
2	63-69	6	Good
3	92-96	4	Good
4	102-106	4	Good
5	112-118	6	Good
6	130-137	7	Good
7	158-166	8	Good
8	174-186	12	Good
9	195-208	13	Good

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

2- Sr no 6 is highly kankar intermixed.


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