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Ref. No. : AGS/EL/2022/132
Date : 13/06/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dondsar
Location : 25.820235, 83.587079
Block : Mardah
District : Ghazipur
State : Uttar Pradesh
Logging Depth : 270 Mbgl
Drilling Depth : 283 Mbgl
Rm/Rw : 10/9
Date of Logging : 12-June-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S VSAIPPL-SMC JV Ghazipur, Uttar Pradesh
Representative : Mr. Ajay Thakur(M/S Tubewell Experts)


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	22-30	8	Good
2	36-40	4	Good
3	226-236	10	Good

Note: All Zone are ntermixed with thin band of Kankar and In between 64-206Mbgl Marginal To saline, clay layers lies in between 221-225Mbgl.

Verified as per logs provided.

G.S.P.
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