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Ref. No. : AGS/EL/2022/148
Date : 18/06/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Kathar
Location : 25.855640, 82.147957
Block : Baba BelkharNath Dham
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 157Mbgl
Date of Logging : 17-June-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S JMC Project India, Pratapgarh, Uttar Pradesh
Representative : M/S Balaji Infra


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	26-32	4	Good
2	42-50	8	Good

Note: Below 57Mbgl groundwater quality is poor (Marginal to Saline) till Logging depth.

Verified as per logs provided.

G.S.H.
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