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Ref. No. : AGS/EL/2023/CNDL-40

Date : 01/07/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Purwa Taluka Chakiya
Location : 25.248786 83.242073
Block : Chandauli
District : Chandauli
State : Uttar Pradesh
Logging Depth : 176Mbgl
Rm/Rw : 06/12
Date of Logging : 29-June-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Ion Exchange, Chandauli, Uttar Pradesh
Representative : M/S K K S Construction, Chandauli, Uttar Pradesh

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	25-36	11	Good
2	46-52	6	Good
3	79-88	9	Good
4	96-103	7	Good
5	110-113	3	Good
6	118-122	4	Good
7	131-135	4	Good
8	138-142	4	Good
9	156-171	15	Good

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


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