

Ref. No. : AGS/EL/2024/ CNDL-88

Date : 18/04/2024


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Hashanpur(R O Scheme)
Location : 25.449253, 83.2116103
Block : Chahaniya
District : Chandauli
State : Uttar Pradesh
Logging Depth : 200 Mbgl
Rm/Rw : 12/11
Date of Logging : 17-April-2024
Logged By : Mr. Shobhit Srivastava(Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Ion Exchange Ltd, Chandauli, Uttar Pradesh
Representative : M/S S J Constructions

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	40-47	7	Good
2	58-62	4	Good
3	72-78	6	Good
4	96-100	4	Good
5	105-109	4	Good
6	116-121	5	Good
7	131-135	4	Good
8	141-148	7	Good
9	167-172	5	Good
10	177-180	3	Good
11	193-196	3	Good

- Note: 1- All zone are intermixed with thin bands of kankar.
2- Sr no 1,6 are highly kankar intermixed.
3- Sr no 1,6 are fine sand in nature.
4- Sr no 8 is kankar intermixed.



AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

