



GRAM :- JAL NIGAM

Phone:- 0522 – 2220173, 2220272

UTTAR PRADESH JAL NIGAM

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Chilava, Block Aspur Devsara
2. District:- Pratapgarh
3. Dt. Of logging:- 01.03.2021
4. Drilled depth(received dt 02.03.21 by concerned JE):- 270.0mbgl
5. Logged depth:- 255.0mbgl
6. Logger no.:- 6095 UPJN
7. Logged By:- Mr. G.Shukla, Asstt. Hydrogeologist
8. Concerned AE:- Er. Prashant Singh, JE
9. Based on the geophysical log interpretation following granular zones may be deciphered, particularly with respect to salinity of the formation water.

Sl. No.	Zones (mbgl)	Thickness(mts.)	Remarks
1	45.0-58.0	13.0	Good, fine to very fine sand kanker intermixed
2	63.0-67.0	4.0	Good, fine to very fine sand kanker intermixed

Between 70.0 mbgl till depth logged quality of formation water is deteriorating from marginal to saline

(Dr. S.Sahai)

Manager(Groundwater)

1. EE, IInd CD(E/M), UP Jal Nigam, Prayagraj for information and necessary action.

Manager(Groundwater)