



GRAM :- JAL NIGAM

Phone:- 0522 - 2220173, 2220272

UTTAR PRADESH JAL NIGAM

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Godalpatti, Block Aspur Devsara
2. District:- Pratapgarh
3. Dt. Of logging:- 19.01.2021
4. Drilled depth(as reported by concerned JE):- 285.0mbgl
5. Logged depth:- 270.0mbgl
6. Logger no.:- Geo Instruments and Tecknics, Lucknow
7. Concerned JE:- Er. Vipin Kumar , JE
8. 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	41.0-45.0	4.0	Good, fine to very fine sand kanker intermixed
2	52.0-59.0	7.0	Good, fine to very fine sand kanker intermixed
3	66.0-70.0	4.0	Good, fine to very fine sand kanker intermixed
4	72.0-76.0	4.0	Good, fine to very fine sand kanker intermixed

Quality of formation water is deteriorating from marginal to saline below 80.0 mbgl till depth logged.

(Dr. S.Sahai)

Manager(Groundwater)

c.c.

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

Manager(Groundwater)