



GRAM :- JAL NIGAM

Phone:- 0522 - 2620173, 2620272

UTTAR PRADESH JAL NIGAM

Ref :- _____

Dated :- _____

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Akbarpur Churai, Block Hathgaon
2. District:- Fatehpur
3. Dt. Of logging:-, 22.02.2021
4. Drilled depth(as verified dt. 23.2.21 by concerned AE):- 180.0 mbgl
5. Logged depth:- 180.0 mbgl
6. Logger used:- UPJN 6095
7. Logged By :- Mr. G. Shukla, Asstt. Hydrogeologist
8. Concerned JE:- Er. Hari Om, 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	20.0-30.0	10.0	Good, fine to very fine sand
2	48.0-52.0	4.0	Good, fine to very fine sand
3	58.0-63.0	5.0	Good, fine to very fine sand
4	73.0-77.0	4.0	Moderate to Marginal, fine to very fine sand

All zones are kanker intermixed. Below 82.0 mbgl till depth logged quality of formation water is saline.

(Dr. S.Sahai)

Manager(Groundwater)

c.c.

EE, 2nd CD(E/M), UPJN, Prayagraj for information and necessary action.

Manager(Groundwater)