



GRAM :- JAL NIGAM

Phone:- 0522 – 2220173, 2220272

# UTTAR PRADESH JAL NIGAM

Ref :- \_\_\_\_\_

Dated :-

## GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Kamrau, Block Mohammadpur
2. District:- Azamgarh
3. Dt. Of logging:- 03.01.2021
4. Drilled depth ( as reported by concerned JE):- 200.0mbgl
5. Logged depth:- 197.0 mbgl
6. Logger no.:- AquaXplore, Lucknow
7. Concerned JE:- Er. Anuj Yadav, 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	31.0-35.0	4.0	Good, fine sand kanker intermixed
2	67.0-78.0	11.0	Good
3	192.0-196.0	4.0	Marginal

Between 83.0- 190.0 mbgl quality of formation water is saline.

(Dr. S.Sahai )

Manager ( Ground Water )

c.c.

1. EE, TCD(E/M), UP Jal Nigam, Mau for information and necessary action.

Manager ( Ground Water )