



GRAM :- JAL NIGAM

Phone:- 0522 - 2220173, 2220272

UTTAR PRADESH JAL NIGAM

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Amari, Block Gaura
2. District:- Pratapgarh
3. Dt. Of logging:- 15.02.2021
4. Drilled depth(as verified dt. 15.02.21 by concerned JE):- 150.0mbgl
5. Logged depth:- 150.0mbgl
6. Logger no.:- UPJN 6095
7. Logged By:- Mr. G.Shukla, Asstt. Hydrogeologist
8. Concerned JE:- 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	46.0-57.0	11.0	Good
2	64.0-68.0	4.0	Good
3	70.0-74.0	4.0	Good
4	85.0-98.0	13.0	Good

Quality of formation water is saline below 104.0 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)