



GRAM JAL NIGAM

Phone:- 0522 - 2620173, 2620272

UTTAR PRADESH JAL NIGAM

Ref _____

Dated disch - 450 LPH
Preser - 300 X 300**GEOPHYSICAL LOGGING REPORT**

1. Name of the site:- Chaurai, Block - Baber Ballikhar Nath
2. District:- Pratapgarh
3. Dt. Of logging:- 07.03.21 (log received 08.3.21)
4. Drilled depth (as reported):- 300.0 mbgl (verified dt 05.12.21)
5. Logged depth:- 200.0 mbgl
6. Logger used:- Geo Instruments and Techniques, Lko.
7. Logged by:-
8. Concerned JE:- Er. Vipin Kumar, J.E.
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	32.0 - 37.0	5.0	Good fine to very fine
2	43.0 - 48.0	5.0 - 5.0	sand & silt
3	53.0 - 57.0	4.0 - 4.0	Intermixed
4	71.0 - 75.0	4.0 - 4.0	Med to Marginal, FFS & silt
5			Intermixed.
6	Below 80.0 mbgl till depth logged quality		
7	is saline.		
8			
9			
10			

S. Saha
(Dr. S. Saha)

Manager (Groundwater)

c.c.

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

S. Saha
Manager (Groundwater)