



GRAM JAL NIGAM

Phone:- 0522 - 2620173, 2620272

UTTAR PRADESH JAL NIGAM

Ref _____

Dated _____

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Donai, Block-Baba Belkharanath Dham
2. District:- Pratapgarh
3. Dt. Of logging:- 09.12.2020
4. Drilled depth(as reported):- 270.0 mbgl
5. Logged depth:- 270.0 mbgl
6. Logger used:- UPJN 6095
7. Logged By:- Mr. Gaurav Shukla, Asstt. Hydrogeologist
8. Concerned JE:- Er. Vipin Kumar, 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	24.0-28.0	4.0	Good, Very fine sand with kankar intermixed
2	32.0-35.0	3.0	Good, Very fine sand with kankar intermixed
3	37.0-44.0	7.0	Good, Very fine sand with kankar intermixed

Below 48.0 mbgl till depth logged the quality of formation water is saline.

(Signature)
(Dr. S. Sahai)
for Manager (Groundwater)

c.c.

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

(Signature)
for Manager (Groundwater)