



GRAM :- JAL NIGAM

Phone:- 0522 – 2220173, 2220272

UTTAR PRADESH JAL NIGAM

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Narsinghpur, Block Baba Belkharnath
2. District:- Pratapgarh
3. Dt. Of logging:- 06.06.2020
4. Drilled depth(as reported by concerned JE):- 330.0mbgl
5. Logged depth:- 290.0mbgl
6. Logger no.:- 6095
7. Logged By:- Mr. G.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	40.0-45.0	5.0	Good, fine sand kanker intermixed
2	226.0-230.0	4.0	Marginal
3	238.0-252.0	14.0	Marginal
4	254.0-264.0	10.0	Marginal
5	271.0-276.0	5.0	Marginal

Quality of formation water is saline between 50.0 mbgl to 221.0 mbgl.

(Dr. S.Sahai)

Manager(Groundwater)

1. EE, IInd CD(E/M), UP Jal Nigam, Prayagraj for information and necessary action.

Manager(Groundwater)