



GRAM :- JAL NIGAM

Phone:- 0522 - 2220173, 2220272

UTTAR PRADESH JAL NIGAM

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Pure Kishne, Block Babaganj
2. District:- Pratapgarh
3. Dt. Of logging:- 22.11.2020
4. Drilled depth(as reported by concerned JE):- 300.0mbgl
5. Logged depth:- 290.0mbgl
6. Logger no.:- UPJN New
7. Logged By:- Mr. A.Pande, Asstt. Geophysicist
8. Concerned AE:- Er. Jitendra Yadav, 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	20.0-24.0	4.0	Good
2	47.0-50.0	3.0	Good
3	87.0-95.0	6.0	Good
4	95.0-99.0	4.0	Good
5	107.0-124.0	17.0	Good
6	135.0-145.0	10.0	Good
7	173.0-183.0	10.0	Good
8	194.0-198.0	4.0	Moderate

Below 200.0 mbgl till depth logged quality of formation water is deteriorating from marginal to saline.

(Dr. S.Sahai)

Manager(Groundwater)

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

Manager(Groundwater)