



GRAM :- JAL NIGAM

Phone:- 0522 – 2220173, 2220272

# UTTAR PRADESH JAL NIGAM

## GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Korha, Block Sadar
2. District:- Pratapgarh
3. Dt. Of logging:- 16.01.2021
4. Drilled depth( as reported by concerned AE):- 150.0mbgl
5. Logged depth:- 145.0mbgl
6. Logger no.:- AquaXplore, Lucknow
7. Concerned JE:- Er. Prashant Singh , JE
8. 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	26.0-33.0	7.0	Good, fine to very fine sand
2	51.0-58.0	7.0	Moderate, fine to very fine sand
3	76.0-80.0	4.0	Marginal, fine to very fine sand

Quality of formation water is saline below 81.0 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)