

14x40 = 560 Lm



GRAM :- JAL NIGAM

Phone:- 0522 - 2220173, 2220272

UTTAR PRADESH JAL NIGAM

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Pure Bansidhar, Block Aspur Devsara
2. District:- Pratapgarh
3. Dt. Of logging:- 07.01.2021
4. Drilled depth(as reported by concerned JE):- 150.0mbgl
5. Logged depth:- 146.0mbgl
6. Logged By:- Geo Instruments And Technics, Lucknow
7. Concerned AE:- Er. Vipin Kumar, JE
8. Based on the geophysical log interpretation following granular zones may be deciphered, particularly with respect to salinity of the formation water.

Remnd. discharge
200 LPM

Sl. No.	Zones (mbgl)	Thickness(mts.)	Remarks
1	27.0-34.0	7.0	Good
2	46.0-53.0	7.0	Good
3	64.0-74.0	10.0	Good

All zones are fine sand kanker intermixed. Below 75.0 mbgl till depth logged quality of formation water is deteriorating from marginal to saline.

S. Sahai

(Dr. S.Sahai)

Manager(Groundwater)

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

Bore size - 500x500 mm

Assembly size - 200x200 mm

S. Sahai

Manager(Groundwater)