



GRAM :- JAL NIGAM

Phone:- 0522 – 2620173, 2620272

UTTAR PRADESH JAL NIGAM

Ref :- _____

Dated :- _____

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Kailashpur, Block Ikauna
2. District:- Shrawasti
3. Dt. Of logging:- 07.11.2020
4. Drilled depth(as reported):- 165.0 mbgl
5. Logged depth:- 165.0mbgl
6. Logger used:- AquaXplore, Lucknow
7. Concerned JE:- Er. Ravindra Kumar, 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	38.0-42.0	14.0	Good
2	43.0-47.0	4.0	CLAY
3	48.0-69.0	21.0	Good
4	71.0-73.0	2.0	CLAY
5	76.0-78.0	2.0	CLAY
6	84.0-94.0	10.0	Good
7	97.0-103.0	6.0	CLAY
8	104.0-112.0	8.0	Good
9	116.0-120.0	4.0	Good
10	123.0-133.0	10.0	Good
11	136.0-142.0	6.0	CLAY
12	144.0-146.0	2.0	CLAY
13	148.0-165.0	17.0	Good

(Dr. S.Sahai)

Manager (Ground Water)

c.c.

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

Manager (Ground Water)

