



GRAM :- JAL NIGAM

Phone:- 0522 - 2620173, 2620272

UTTAR PRADESH JAL NIGAM

GEOPHYSICAL LOGGING REPORT

1. Name of the site:- Ramgarhi TW 2, Block Tejawapur
2. District:- Bahraich
3. Dt. Of logging:- 17.02.2020
4. Drilled depth(as reported by concerned JE):- 220.0 mbgl
5. Logged depth:- 220.0 mbgl
6. Logger used:- Aqua Xplore
7. Concerned JE:- Er. Satyam Mishra, 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	32.0-53.0	21.0	Good
2	54.0-63.0	9.0	CLAY
3	65.0-83.0	18.0	Good
4	84.0-92.0	8.0	CLAY
5	94.0-101.0	7.0	Good
6	103.0-114.0	11.0	Good
7	118.0-123.0	5.0	Good
8	130.0-134.0	4.0	Good
9	140.0-176.0	36.0	Good
10	180.0-190.0	10.0	Good
11	194.0-199.0	5.0	Good
12	202.0-206.0	4.0	Good
13	210.0-219.0	4.0	Good

S. Sahai
(Dr. S.Sahai)

Manager(Ground-Water)

c.c.

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

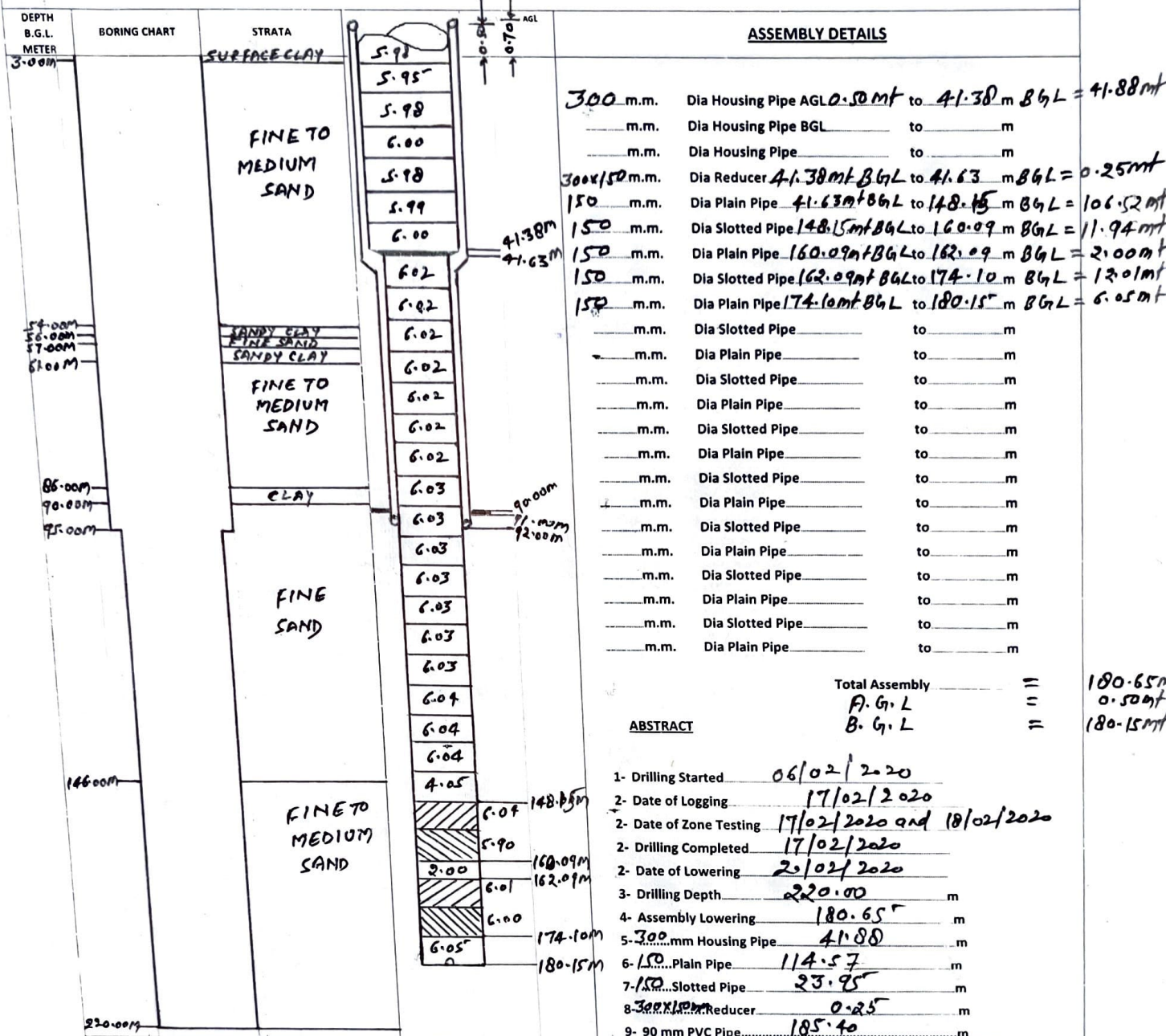
S. Sahai
Manager(Ground Water)

CONSTRUCTION DIVISION (E/M), U.P. JAL NIGAM, GONDA

Baharich

300 x 150 mm

A.E. Incharge... Er. S.K. Yadav



1. 94mtr BGL to 219mtr BGL
2. 65mtr BGL to 03mtr BGL
- 3.

COUNCIL DISTRICT 10		
1.	32-53	Good 8-130-134 Good
2.	54-63	clay 9-140-176 Good
3.	65-83	Good 10-180-190 Good
4.	84-92	clay 11-194-199 Good
5.	94-101	Good 12-202-206 Good
6.	103-114	Good 13-210-219 Good
7.	118-123	Good

(*E. S. R. Gupta*)
Executive Engineer

PROPRIETOR