



CONST. DIVISION (E/M), U. P. JAL NIGAM GHAZIABAD

Completion Plan of T W No. 1 at KHURJA DISTRICT BULAND SHAHAR

(M.K.S.G.A.Y)

Type of Rig m/c R.C. 600/27 Size of Bore 675 X 550mm S.W.L. 69.0 Mts.

Agency DEPARTMENTAL

Depth B.G.L. Meter	Boring Chart	Stratum	Lowered Assembly	ASSEMBLY DETAILS
G.L.			Ag L-30M	200 m. m. Dia Housing pipe 1.30M to 30.00 m"
9.00M.		Clay		200 m. m. Dia Reducer 30.00 m to 30.15 m"
14.30M.		Clay with Kanker		150 m. m. Dia Blind Pipe 30.15 m to 30.85 m"
20.70M.		M. Sand		150 m. m. Dia Slotted Pipe 30.85 m to 33.85 m"
23.20M.		Hard Clay		150 m. m. Dia Blind Pipe 33.85 m to 39.20 m"
34.50M.		M. Sand	30.00M	150 m. m. Dia Slotted Pipe 39.20 m to 51.28 m"
38.25M.		Hard Clay	30.15M	150 m. m. Dia Blind Pipe 51.28 m to 60.33 m"
52.00M.		M. Sand	33.85M	m. m. Dia Pipe m to m"
			39.20M	m. m. Dia Pipe m to m"
			51.28M	m. m. Dia Pipe m to m"
		Clay Kanker	60.33M	m. m. Dia Pipe m to m"
75.00M.				m. m. Dia Pipe m to m"
				Total Assembly 61.63 m"

ABSTRACT

- Drilling Started on 5.1.09
 - Drilling Completed on 17-1-09
 - Assembly Lowered on 17-1-09
 - Drilling Depth 75.00 m
 - Assembly Lowered 61.63 m
- Housing Pipe 200 m. m. dia 31.30 m
- Blind Pipe 150 m. m. dia 15.10 m
- Slotted Pipe 150 m. m. dia 15.08 m

As Executed

(R.C. JAIN)

Representative

J. E.

(R. K. SHARMA)

A. E.

Countersigned

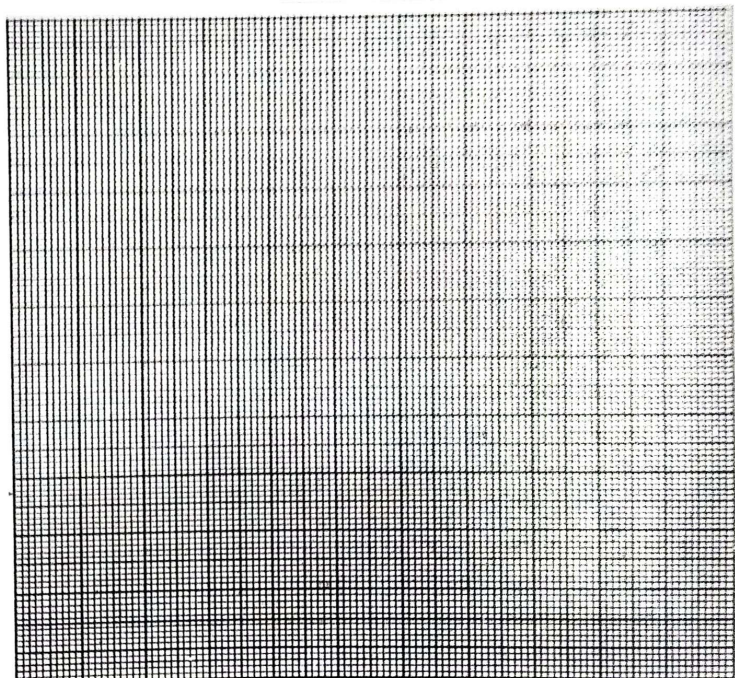
Executive Engineer

[illegible]

VERTICALITY TEST REPORT

Height of Suspension ...

Circle diagram

[illegible]

CLEAR SPACEAt

.....At

.....At

(120 MLD WATER TREATMENT WATER TEST RESULTS

AGENCY PLANT LAB, PRATAP VIHAR, CHAZIABAD..... REF:-

AGENCY PLAN	1.5 NTU
1. TURBIDITY	7.5
2. PH	
3. TOTAL DISSOLVED SOLIDS (mg/l)	350
4. TOTAL HARDNESS (as CaCO ₃) (mg/l)	220
5. CHLORIDES (as Cl) (mg/l)	15
6. SULPHATES (as SO ₄) (mg/l)	40
7. FLUORIDES (as F) (mg/l)	0.3
8. NITRATES (as NO ₃) (mg/l)	2

9. CALCIUM (as Ca) mg/l 40
10. MAGNESIUM (as Mg) mg/l 29
11. IRON (as Fe) mg/l 0.12

Draught's Signature

E

A. E.

Executive Engineer