



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

342

Completion Plan of Tw. No. at SHIWALI Village DISTRICT BSR.

Type of Rig m/c R.C. RIG Size of Bore 450 mm S.W.L. 6:30 Mts

Agency.....

Depth B.G.L. Meter	Boring Chart	Stratum	Lowered Assembly	ASSEMBLY DETAILS
GL			A.G.L. 31 CM	
3.00		SURFACE CLAY		200 m. m. Dia Housing pipe 0.31 M.A.G.L. to 36.00 M.S.G.
		SAND		200/150 m. m. Dia Reducer 36.00 m to 36.15 M
18.00		CLAY		150 m. m. Dia Blind Pipe 36.15 m to 42.20 m
				150 m. m. Dia Slotted Pipe 42.20 m to 54.20 m
				150 m. m. Dia Blind Pipe 54.20 m to 72.33 m
				150 m. m. Dia Slotted Pipe 72.33 m to 78.29 m
39.00		MED. SAND	36.00 36.15 42.20	150 m. m. Dia Blind Pipe 78.29 m to 84.39 m
				BALL PLUG
55.00		YELLOW SANDY CLAY	54.20	m. m. Dia. Pipe m to m
				m. m. Dia. Pipe m to m
				m. m. Dia. Pipe m to m
71.00		MED. SAND	72.33	m. m. Dia. Pipe m to m
80.00		CLAY	78.29	m. m. Dia. Pipe m to m
90.00			84.39	Total Assembly 84.70 m

ABSTRACT

- Drilling Started on.....
 - Drilling Completed on..... 31.8.06
 - Assembly Lowered on..... 31.8.06
 - Drilling Depth..... 90.00 m
 - Assembly Lowered..... 84.70 m
- Housing Pipe..... 200 m. m. dia 36.31 m
- Blind Pipe..... 150 m. m. dia 30.28 m
- Slotted Pipe..... 150 m. m. dia 17.96 m

As Executed

Countersigned

Representative

(R.C. JAIN)

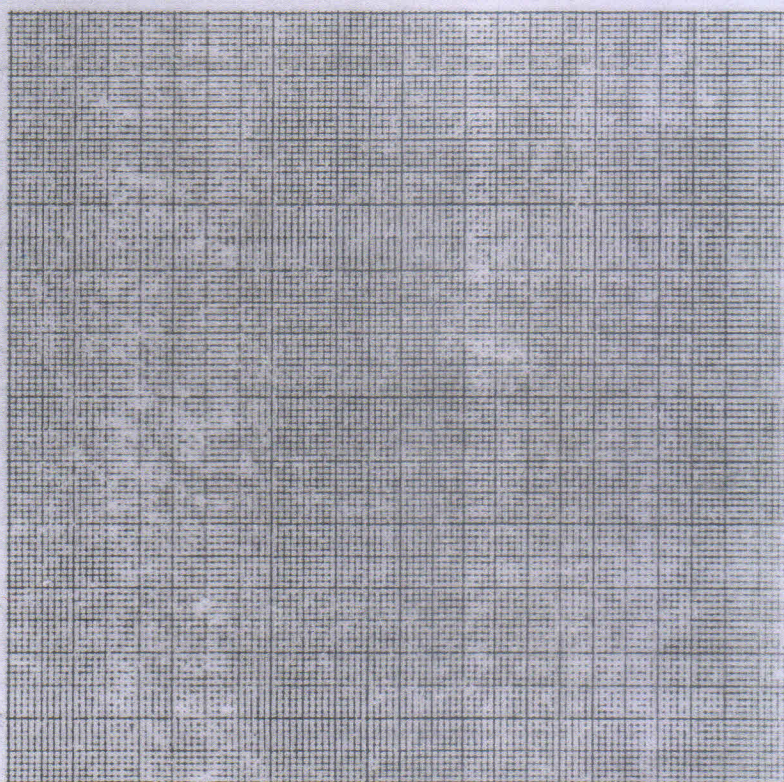
(G.D. KHANDELWAL)

(NAVIN CHAND)
Executive Engineer

S.W.L. 6:30 m Taste of Water Sweet V-Notch/Orifice 4"x3" Date of test 5.9.06

Recommended 500 LPM discharge at 2.60 mts depression

DIA OF Disc.....TOTAL HOUSING.....DATE OF TEST.....
Height of Suspension...

[illegible]

CLEAR SPACE.....At.....
.....At.....
.....At.....

AGENCY 120 MLD WATER TREATMENT PLANT (GANGAJAL) LAB REF:-

TURBIDITY	130 NTU	CALCIUM (As Ca)	64.50 mg/l
pH	7.00	MAGNESIUM (As Mg)	36.20 "
T.D.S.	500	IRON (As Fe)	0.28 "
TOTAL HARDNESS (As CaCO ₃)	252 mg/l	NITRITE	N.D.
CHLORIDES (As Cl)	20 "		
SULPHATES (As SO ₄)	76 "		
FLUORIDES (As F)	0.10 "		
NITRATES (As NO ₃)	N.D.	Remarks:-	Water is Potable.

Remarks: - Water is Potable.

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JE

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A. F.

Executive Engineer