



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

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

Type of Rig m/c..... **R.C. RIG**..... Size of Bore..... **450 mm**..... S.W.L..... **6:00**..... Mts

Agency.....

Depth B.G.L Meter	Boring Chart	Stratum	Lowered Assembly AGL 30cm
3-00	[Pattern]	CLAY	
	[Pattern]	MED. SAND	
16-00	[Pattern]	CLAY	
18-00	[Pattern]	FINE YELLOW SAND	
30-00	[Pattern]	STONE	
31-00	[Pattern]	MED. SAND	
35-00	[Pattern]	CLAY	
47-00	[Pattern]	YELLOW SAND	
52-00	[Pattern]	CLAY	
55-00	[Pattern]	VERY FINE SAND	
59-00	[Pattern]	MEDIUM SAND	
92-00	[Pattern]		

ASSEMBLY DETAILS

150 m. m. Dia Housing pipe... 0.30 M AGL to 66.25 MBSL

X m. m. Dia Reducer..... Xm to...X...M v

150 m m. Dia Slotted Pipe.. 66.25 m to 84.40 ..m

150 m m. Dia Blind Pipe 84.40 m to 87.45 ..m

BAIL PLUG

m. m. Dia Pipe m tom

m. m. Dia Pipe m tom

m. m. Dia Pipe m tom

m. m. Dia Pipe m tom

m. m. Dia Pipe m tom

m. m. Dia Pipe m tom

Total Assembly..... 87.75 ..m

ABSTRACT

- Drilling Started on.....
- Drilling Completed on..... 21.9.06
- Assembly Lowered on..... 21.9.06
- Drilling Depth..... 92.00 ..m
- Assembly Lowered..... 87.75 ..m

Housing Pipe..... 150 m. m. dia..... 66.55m

Blind Pipe..... 150m. m. dia..... 3.05m

Slotted Pipe..... 150m. m. dia..... 18.15m

As Executed

Countersigned

Representative

(R.C. JAIN)

(G.D. KHANDELWAL)

(NAVIN CHAND)
Executive Engineer

S.W.L. 6.00 m Taste of Water मीठा V-Notch/Orifice 220 लिटर/इम Date of test 26.9.06

दूध में पायी
सा भस्व

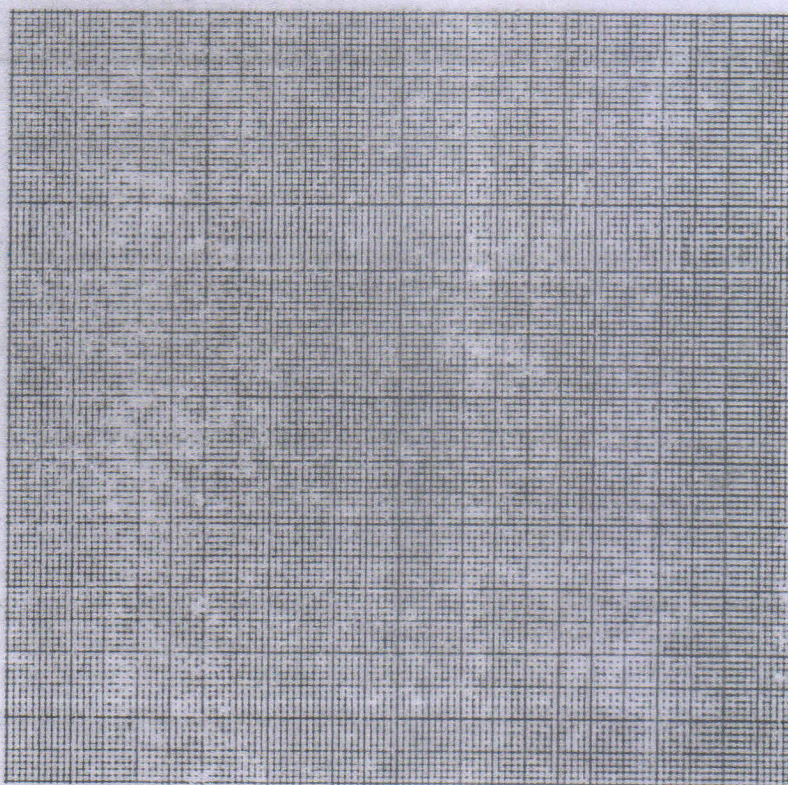
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Recommended...300 LPM discharge at...2.50... mts depression

DIA OF Disc.....TOTAL HOUSING.....DATE OF TEST.....

Height of Suspension...

Circle diagram

[illegible]

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

WATER TEST RESULTS

AGENCY: 120 MLD WATER TREATMENT PLANT (GANGAJAL) LAB REF: - HM-28 Dated 8.10.2006

TURBIDITY	0.5 NTU	CALCIUM (As Ca)	50 mg/l
pH	7.55	MAGNESIUM (As Mg)	24.10 "
T.D.S.	554	IRON (As Fe)	0.07 "
TOTAL HARDNESS (As CaCo ₃)	224 mg/l		
CHLORIDES (As Cl)	32 "		
SULPHATES (As SO ₄)	87 "		
FLUORIDES (As F)	Not detectable		
NITRATES (As NO ₃)	2.50 "		

and 2000

J E

A. E.

Executive Engineer