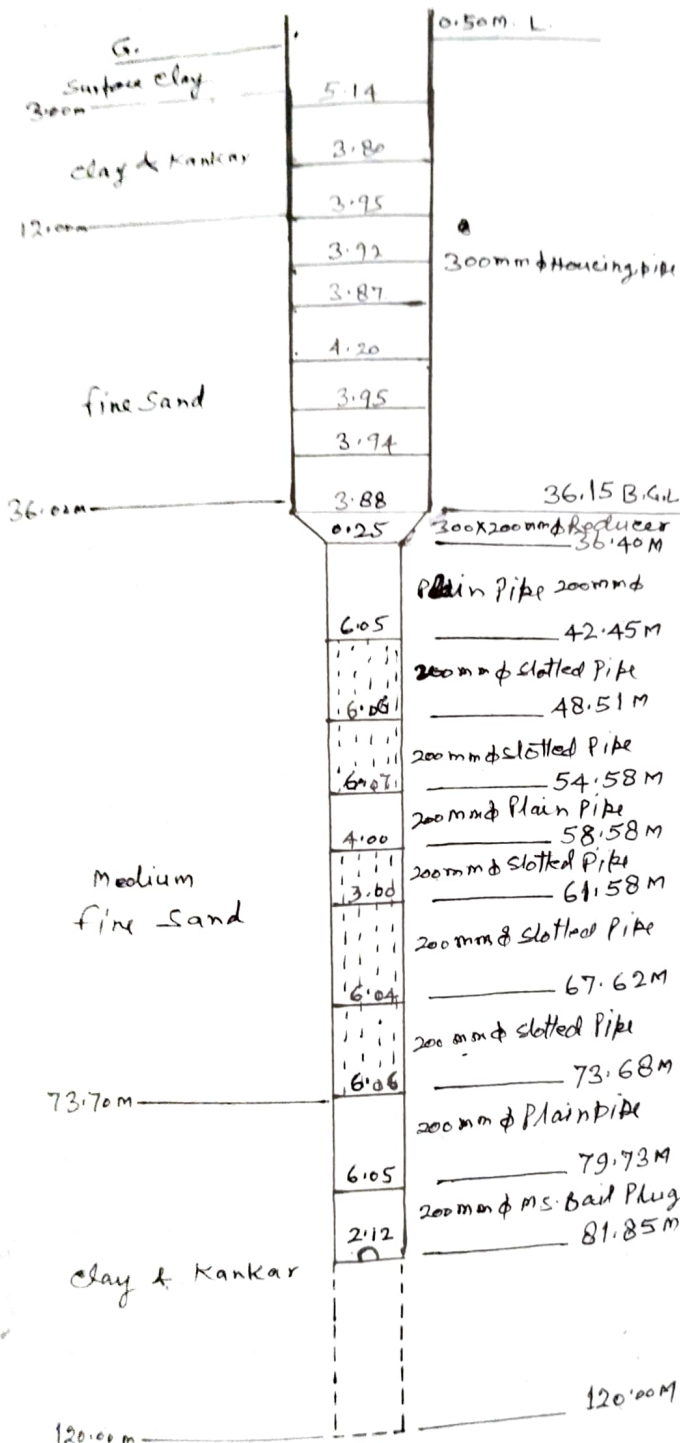


[NOT TO SCALE]

Drill. Rig m/c - LT/DE 1500



1. Drilling started on - 10.4.08
2. Drilling completed on - 29.4.08
3. Date of lowering - 29.4.08
4. Size of T.W. Assembly lowered 300x200mm & m.s.
5. Housing Pipe 300mm - 36.65m
6. Plain Pipe 200mm - 18.22m
7. Slotted Pipe 200mm - 27.23m
8. Reducers 200x200mm - 0.25m
9. Total Assembly lowered - 81.85m.
10. Total Drilling - 120m.
11. static water level - 9.0m.

(P.K. Srivastava)
Junior Engineer

(CHHABILEGRAM)
ASSIST. ENGINEER
Distt. Const. Divi. U.P. Jal Nigam
Faizabad

(A.K. Basua)
Executive Engineer
Distt. Const. Divi. U.P. Jal Nigam
Faizabad

Entered for Completion Plan

OFFICE OF THE EXECUTIVE ENGINEER, III CONSTRUCTION DIVISION (E/M), U.P. JALNIGAM, FAIZABAD

TEST REPORT OF T.W. DEVELOPMENT BY 250 P.S.I. COMPRESSOR

1. Name of T.W. :- Gaura wls Tube well
2. Name of Scheme :- Gaura wls Scheme
3. Distt. :- Sultānpur
4. Date of test :- 29-6-09
5. Discharge measured by :- 90° "V" Notch Tank
6. Static water level :-
7. Sounding before development :-
8. Developed hours :-

Sl. No.	Air line Lowerd in mtr.	Pressure In kg/cm ²		Depression In kg/cm ²		Discharge through 90° V- notch		Sand contents in P.P.M.							Remark
		Starting	Running	In kg/cm ²	In mtr.	In cms.	in L.P.M.	Starting	AFTER						
									5 Min	10 Min	15 Min	20 Min	25 Min	30 Min	
	70.0 mtr	6.0 kg/cm	5.6 kg/cm	0.4 kg/cm	4.0 mtr	105 cm	1250 LPM	5000	2500	500	500	200	200	200	

Note- Recommended

Test Conducted by

Counter Signed

W. K. Singh

Junior Engineer

[Signature]

Assistant Engineer

[Signature]

(A.K. Barua)

Executive Engineer

Test Conducted By
R. K. Mathur
Chemist

OFFICE OF THE EXECUTIVE ENGINEER, IIIRD CONSTRUCTION KHAND(E/M), U.P. JAL NIGAM, FAIZABAD

YIELD TEST REPORT OF T.W. BY 3 CUSEC O.P. UNIT

1. Name of T.W./Scheme- Gaura (12th Vitta Ayog)
2. Name of Distt.- Sultanpur
3. Size of Tube-well- 300x200mm dia
4. Column Assembly Lowered - 21 mtr.
5. Static water level- 9.20 mtr.
6. Taste of water- Sweet
7. Developed hours- 79
8. Air line Lowered- 21 mtr.
9. Sounding of Tubewell after development- 80.97 mtr.
10. Date of Testing- 14.7.08

Sl. No.	Discharge through 90° "V" Notch tank		S.W.L. in meters	R.W.L. in meters	Depression in meters	Sand contents in P.P.M.							Remark
	Inches	L.P.M.				Starting	5 Min	10 Min	15 Min	20 Min	25 Min	30 Min	
1.	7½"	1346	9.20	13.40	4.20	600	50	50	Tr	Cl	Cl	Cl	
2.	7"	1142	9.20	12.80	3.60	400	Tr	Cl	Cl	Cl	Cl	-	
3.	6½"	945	9.20	12.45	3.25	200	Tr	Cl	Cl	-	-	-	
4.	5½"	622	9.20	12.25	3.05	200	Cl	Cl	Cl	-	-	-	

Note- Recommended Discharge 500 LPM at 3.00 mtr. Depression. Pump should be run 5 minut to the Bye Pass.

Test Conducted by

R. Lalit
(Ram Lalit)
Junior Engineer

Chhabiley Ram
(Chhabiley Ram)
Assistant Engineer

Counter Signed

A.K. Saxena
(A.K. Saxena)
Executive Engineer