

(N.R.W.S.P. PROGRAMME)

Tehsil..... Distt. ~~M. K.~~ASHIRAMNAGAR, Agency.....

(A.K.A GRAWAL)

YIELD TEST REPORT BY COMPRESSOR

Date 29.08.2010 Static W. L. S.30 mt Taste of Water SWEET
R.W.L. 10.20 mt Depressi on 4.90 mt

Sl. No.	Discharge Measured By 90° V. Notch		Sand Contents in P. P. M.							Remarks
	In Inches	In L. P. M.	Start	5 Min.	10 Min.	15 Min.	20 Min.	25 Min.	30 Min.	
1	2	3	4	5	6	7	8	9	10	11
1	—	1500	2800	1200	700	300	Tr	CL	CL	

Chisti
Junior Engineer
(C.T. CHISTI)

CS.K. AGRAWAL
Asstt. Engineer
(C.S.K. AGRAWAL)

YIELD TEST REPORT

1. S. W. L. 5.30 mt
2. Date of Test 20.9.2010
3. Taste of Water Sweet
4. Size of T. Ws
5. Type of T. W.
6. Capacity of O. P. Unit
7. Length of Column Assembly
8. Discharge Measured By

Sl. No.	S. W. L. in Mts.	R. W. L. in Mts.	Depress ion in Mts.	Discha rge in lpm	Sand Contents in P. P. M.							Remarks
					Start	5 Min.	10 Min.	15 Min.	20 Min.	25 Min.	30 Min.	
1	2	3	4	5	6	7	8	9	10	11	12	13
1	5.30	10.20	4.90	2000	1000	100	Tr	CL	CL	CL	CL	
2	5.30	9.60	4.30	1500	600	50	CL	CL	CL	CL	CL	
3	5.30	8.80	3.50	1000	300	Tr	CL	CL	CL	CL	CL	

Chisti
Recommended Discharge 1500 l pm at 4.30 Mt. depression.
(CAU TUBU DDIN)
Junior Engineer

CS.K. AGRAWAL
Asstt. Engineer

CHEMICAL TEST REPORT

Date of obtaining sample 29.8.2010 Collected by S. CHISTI (S.B.) Agency U.P.J.N. @ VAPS ALIGARH

Date of test	3.9.10	Total Hardness	180	Sulphates	4.8
Colour	colourless	Temporary Hardness		Lead	
Odour	odourless	Permanent Hardness		Iron	0.5
Turbidity (NTU)	0.2	Total Alkalinity (M)	210	Nitrates	0.22
Ph. Value	7.50	Alkalinity (P)	0	Conductivity	467.1
Total Solid		Calcium		Florides	0.3
Suspended Solids		Magnesium		Taste	Sweet
Dissolved Solids	235	Chlorides	17		

Remark water is soft & clear