CONSTRUCTION DIVISION (E/M) U.P. JAL NIGAM, GORAKHPUR

COMPLETION PLAN OF...PASAI... DISTRICT...SANT KABIR NAGAR...

TYPE OF RIG M/C...M/S. SAI ENTERPRISES... SIZE OF BORE.....

STATIC WATER LEVEL.....

J.E. Incharge...BALRAMJI... A.E. Incharge...M.L. GUPTA...

DEPTH B.G.L. METER	BORING CHART	STRATA	EXECUTED ASSEMBLY
0M.		SURFACE CLAY	
3.04		F. SAND	
36.60		CLAY	
45.70		KANKAR	
54.90		CLAY	
57.90		F. TO M. SAND	
76.20		SAND WITH KANKAR	
96.00		CLAY	
132.60			

ASSEMBLY DETAILS

250.....m.m. Dia Housing Pipe..... to.29.40.....m
250/150.m.m. Dia Reducer.....29.40..... to.29.60.....m
150.....m.m. Dia.BLIND..... Pipe29.60 to.49.13.....m
150.....m.m. Dia.SLOTTED... Pipe49.13 to.52.17.....m
150.....m.m. Dia.BLIND..... Pipe.52.17 to.64.19.....m
150.....m.m. Dia.SLOTTED... Pipe.64.19 to.82.28.....m
150.....m.m. Dia.BLIND..... Pipe.82.28 to.88.29.....m
150.....m.m. Dia.SLOTTED... Pipe.88.29 to.94.30.....m
150.....m.m. Dia.BLIND..... Pipe.94.30 to.100.31.....m
.....m.m. Dia..... Pipe..... to.....m
.....m.m. Dia..... Pipe..... to.....m
.....m.m. Dia..... Pipe..... to.....m

Total Assembly..100.31+AGL 0.50 m
=100.81 m.

ABSTRACT

1- Drilling Started.....
2- Drilling Completed.....19.6.015.....
3- Drilling Depth.....136.60.....m
4- Assembly Lowered.....100.81.....m
5- Housing Pipe.....29.90.....m
6- Blind Pipe.....43.57.....m
7- Slotted Pipe.....27.14.....m
8- Reducer.....0.20.....m

(BALRAMJI) J.E. (M.L. GUPTA) A.E. (V.N. RAI) E.E.

YIELD TEST REPORT BY 250 P.S.I. COMPRESSOR

Date of Test 18.7.015 Static W/L 3.30 Taste of Water...SWEET...

DISCHARGE INC.	DISCHARGE L.P.M.	ST.PR. Kg/Cm²	RU.PR. Kg/Cm²	DEPRE. Kg.	DEPRE. Mtr.	SAND CONTENTS Start	5 min	10 min	15 min	20 min	25 min	REMARKS
9.5	2406	10.10	9.60	0.5	5.0	2500	1000	700	600	500	300	
9.0	2304	10.00	9.60	0.4	4.0	2000	800	500	400	300	200	
8.0	1578	9.80	9.60	0.2	2.0	1200	400	300	200	200	200	

Recommended developed for O.P. Unit/-

(BALRAMJI) J.E. (M.L. GUPTA) A.E. (V.N. RAI) E.E.

YIELD TEST REPORT BY O.P. UNIT

Date of Test 20.7.015 Static W/L 2.10 Taste of Water...SWEET.

DISCH. LPM	R.W.L. M	S.W.L. M	DEPRE M	SAND CONTENTS Start	5 min	10 min	15 min	20 min	25 min	REMARKS
900	4.00	2.10	1.90	TR.	CL.	CL.	CL.	CL		
1200	4.60	2.10	2.50	100	TR.	CL.	CL	CL		
1500	5.30	2.10	3.20	200	50	TR	CL	CL		
1800	6.10	2.10	4.00	300	100	50	TR.	CL.		

RECOMMENDED DISCHARGE 900 LPM. AFT. 5 MIN. R.B. PASS.

(BALRAMJI) J.E. (M.L. GUPTA) A.E. (V.N. RAI) E.E.