

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

COMPLETION PLAN OF TEKUEE KOLE BABU DISTRICT SANT KABIR NAGAR
 TYPE OF RIG M/C M/S. R.N. RAJ ENGG. SIZE OF BORE.....
 STATIC WATER LEVEL.....
 J.E. Incharge JAGVANDAN A.E. Incharge A.K. SINGH

DEPTH B.G.L. METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0 M.			AGL 0.50 M.	
35.97		F. + M. SAND		200 m.m. Dia Housing Pipe to 29.83 m
38.86		CLAY	29.83	200/100 m.m. Dia Reducer 29.83 to 30.03 m
		M. + F. SAND	30.03	100 m.m. Dia BLIND Pipe 30.03 to 53.69 m
66.06		CLAY + KANKAR	53.69	100 m.m. Dia SLOTTED Pipe 53.69 to 65.53 m
73.83		CLAY	65.53	100 m.m. Dia BLIND Pipe 65.53 to 124.86 m
92.60		F. + M. SAND		100 m.m. Dia SLOTTED Pipe 124.86 to 142.65 m
95.83		CLAY		100 m.m. Dia BLIND Pipe 142.65 to 146.65 m
115.18		F. S + CLAY + KANKAR		m.m. Dia Pipe to m
118.40		F. + M. SAND		m.m. Dia Pipe to m
124.85		M. + F. SAND	124.86	m.m. Dia Pipe to m
153.87			142.65	m.m. Dia Pipe to m
			146.65	Total Assembly 146.65 + AGL 0.50 m = 147.15
				ABSTRACT
				1- Drilling Started.....
				2- Drilling Completed/Lowering 29.7.015
				3- Drilling Depth 153.87 m
				4- Assembly Lowered 147.15 m
				5- Housing Pipe 30.33 m
				6- Blind Pipe 86.99 m
				7- Slotted Pipe 29.63 m
				8- Reducer 0.20 m
				LOGGING REPORT
				1-
				2-
				3-
				4-
				5-
				6-
				7-
				8-

JAGVANDAN (J.E.) A.K. SINGH (A.E.) (V.N. RAJ) (E.E.)

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

Date of Test 20.10.015 Static W/L 4.50 Taste of Water SWEET

DISCHARGE	ST.PR.	RU.PR.	DEPRE.	SAND CONTENTS					REMARKS	
				INC.	L.P.M.	Kg/Cm ²	Kg/Cm ²	Kg.		Mtr.
7.50	1346	14.00	13.30	0.7	7	1000	500	300	100	TR.
7.00	1142	12.50	11.90	0.6	6	500	150	50		TR. CL.
6.00	776	10.00	9.50	0.5	5	100				TR. CL. CL. CL.

RECOMMENDED DISCHARGE 500 LPM. AFT. 10 MIN. R.B. PASS.

(BALRAMJI) (J.E.) (A.K. SINGH) (A.E.) (V.N. RAJ) (E.E.)

YIELD TEST REPORT BY O.P. UNIT

Date of Test 20.10.015 Static W/L 4.50 Taste of Water SWEET

DISCH.	R.W.L.	S.W.L.	DEPRE	SAND CONTENTS					REMARKS	
				LPM	M	M	M	M		
				Start	5 min	10 min	15 min	20 min	25 min	

RECOMMENDED DISCHARGE RUNNING BY PASS

(BALRAMJI) (J.E.) (A.K. SINGH) (A.E.) (V.N. RAJ) (E.E.)