

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

COMPLETION PLAN OF LAGUNAHI T.Y. DISTRICT P.A.S.T.I.

TYPE OF RIG M/C..... SIZE OF BORE.....

STATIC WATER LEVEL.....

J.E. Incharge JAGVANDAN A.E. Incharge SHAHAB AHMAD

DEPTH B.G.L. METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0M.			A-64.0.50M	200 m.m. Dia Housing Pipe to 29.54 m
10.67		CLAY		200/100 m.m. Dia Reducer 29.54 to 29.74 m
13.71		F-SAND		100 m.m. Dia BLIND Pipe 29.74 to 57.42 m
16.76		SANDY CLAY		100 m.m. Dia SLOTTED Pipe 57.42 to 69.35 m
22.86		KANK. + CLAY		100 m.m. Dia BLIND Pipe 69.35 to 81.24 m
28.96		F-SAND		100 m.m. Dia SLOTTED Pipe 81.24 to 99.36 m
32.00		CLAY + KANK.		100 m.m. Dia BLIND Pipe 99.36 to 105.28 m
38.10		SANDY CLAY	29.54 29.74	m.m. Dia Pipe to m
				m.m. Dia Pipe to m
		F.TOM. SAND	57.42	m.m. Dia Pipe to m
				m.m. Dia Pipe to m
			69.35	m.m. Dia Pipe to m
71.63		CLAY		Total Assembly 105.28 + 464.0.50 m
77.72			81.24	= 105.78M.
		F.TOM. SAND		ABSTRACT
			99.36	1- Drilling Started.....
102.11		SANDY CLAY	105.28	2- Drilling Completed/Lowering 10.10.2014
105.17		CLAY KANKAR	BAIL PLUG	3- Drilling Depth 132.00 m
117.35		CLAY		4- Assembly Lowered 105.78 m
				5- Housing Pipe 36.04 m
132.00				6- Blind Pipe 45.49 m
				7- Slotted Pipe 30.05 m
				8- Reducer 0.20 m

(JAGVANDAN) (SHAHAB AHMAD) (V.N.RAI)
J.E. A.E. E.E.

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

YIELD TEST REPORT BY O.P. UNIT

Date of Test 30.12.04 Static W/L 1'-0" Taste of Water SWEET

Date of Test Static W/L Taste of Water.....

DISCHARGE	ST.PR.	R.U.PR.	DEPRE.	SAND CONTENTS						REMARKS
INC. L.P.M.	Kg/Cm ²	Kg/Cm ²	Kg. Mtr.	Start	5 min	10 min	15 min	20 min	25 min	
8 1/2 183	11.40	11.00	.4	4	450	250	50	T.	T.	
8 158	11.40	11.00	.3	3	300	150	T.	T.	C.	
12 134	11.30	11.00	.3	3	50	T.	C.	C.	C.	

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

Recommended Discharge 500 LPM

RECOMMENDED DISCHARGE

(N.D.SINGH) (SHAHAB AHMAD) (V.N.RAI)
J.E. A.E. E.E.

J.E. A.E. E.E.