

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

COMPLETION PLAN OF BUDHANNAGAR DISTRICT SANT KABIR NAGAR
 TYPE OF RIG M/C/S/CL/2M/S/ALIED NOVA TCH. L.K.O. SIZE OF BORE.....
 STATIC WATER LEVEL..... J.E. Incharge JAGYANDAN A.E. Incharge M.L.GUPTA

DEPTH B.G.L. METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0M.		CLAY KANKAR	A.G.L. 0.50m.	300 m.m. Dia Housing Pipe to 29.65 m 300/200 m.m. Dia Reducer 29.65 to 29.85 m 200 m.m. Dia BLIND Pipe 29.85 to 44.84 m 200 m.m. Dia SLOTTED Pipe 44.84 to 72.84 m 200 m.m. Dia BLIND Pipe 72.84 to 101.19 m 200 m.m. Dia SLOTTED Pipe 101.19 to 103.19 m 200 m.m. Dia BLIND Pipe 103.19 to 109.19 m
21.34 24.38		F. SAND		44.84 m.m. Dia Pipe to m m.m. Dia Pipe to m m.m. Dia Pipe to m m.m. Dia Pipe to m
36.75		M. SAND	29.65 29.85	72.84 m.m. Dia Pipe to m
76.20		M. + COARS SAND	44.84	Total Assembly 109.19 + A.G.L. 0.50 = 109.69m.
100.58 104.24		CLAY		
121.92		F.S. + KANKAR	101.19 103.19 109.19	
		CLAY	BAIL PLUG	

ABSTRACT

- 1- Drilling Started.....
- 2- Drilling Completed/Lowering.....
- 3- Drilling Depth..... 121.92 m
- 4- Assembly Lowered..... 109.69 m
- 5- Housing Pipe..... 30.15 m
- 6- Blind Pipe..... 49.34 m
- 7- Slotted Pipe..... 30.00 m
- 8- Reducer..... 0.20 m

LOGGING REPORT

- 1-
- 2-
- 3-
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- 5-
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JAGYANDAN (J.E.) M.L.GUPTA (A.E.) V.N.RAI (E.E.)

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

Date of Test 2.7.015 Static W/L 4.70 Taste of Water SWEET

DISCHARGE	ST.PR.	RU.PR.	DEPRE.	SAND CONTENTS								REM-ARKS		
				INC.	LP.M.	Kg/Cm ²	Kg/Cm ²	Kg.	Mtr.	Start	5 min		10 min	15 min
10.00	2740	10.23	9.83	0.40	4.00	3000	1400	800	500	400				
9.00	2104	10.18	9.83	0.35	3.50	2200	900	400	200	200				
8.50	1831	10.13	9.83	0.30	3.00	1600	1100	200	100	100				

YIELD TEST REPORT BY O.P. UNIT

Date of Test 18.7.015 Static W/L 2.42 Taste of Water SWEET

DISCH.	R.W.L.	S.W.L.	DEPRE	SAND CONTENTS								REM-ARKS	
				LPM	M	M	M	Start	5 min	10 min	15 min		20 min
1400	3.22	2.42	0.80	50	CL.	CL.	CL.	CL.					
1800	3.46	2.42	1.04	100	TR.	CL.	CL.	CL.					
2000	3.70	2.42	1.28	200	50	TR.	CL.	CL.					
2400	4.10	2.42	1.68	400	100	50	TR.	CL.					

RECOMMENDED DISCHARGE 1400 LPM AFTER 5 MIN RUNNING BY PASS

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