

**CONSTRUCTION DIVISION (E/M) U.P. JAL NAGAM, GORAKHPUR  
RITHWIK-KOYA (JV), PHASE-3, MAHARAJGANJ**

Name / GP Name: Bawatgada

Block: Pharanda District: Maharajganj

Type of Rig M/C: Q = 800 LPM

**63**

DEPTH in MGBL	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0				<b>300x150</b>
				300 mm Dia. Housing Pipe 0m to 35.58 m
				300x150 mm Dia. Reducer 35.58 to 35.78 m
				150 mm Dia. Plain Pipe 35.78 to 66.36 m
30		clay soil	0.5	150 mm Dia. Slotted Pipe 66.36 to 72.38 m
40		Fine sand	35.08	150 mm Dia. Plain Pipe 72.38 to 107.46 m
45		clay soil		150 mm Dia. Slotted Pipe 107.46 to 110.46 m
55		soil		150 mm Dia. Plain Pipe 110.46 to 115.46 m
		Fine sand		150 mm Dia. Slotted Pipe 115.46 to 118.46 m
65		kankher	35.58m	150 mm Dia. Plain Pipe 118.46 to 130.48 m
		Fine + M sand	35.78m	150 mm Dia. Slotted Pipe 130.48 to 136.50 m
75		Clay soil	30.58m	150 mm Dia. Plain Pipe 136.50 to 153.52 m
95		clay soil		150 mm Dia. Slotted Pipe 153.52 to 156.52 m
		Fine sand	66.36m	150 mm Dia. Plain Pipe 156.52 to 164.53 m
100		soil	72.38m	Total Assembly slotted pipe 164.53 to 167.53 m
		kankher	6.02	As per DPR Drilling: 220m plain pipe 167.53 to 171.53 m
111		Fine + M sand	35.08m	Lowering: 200m 171.53 to 172.53 m
115		clay soil		
120		Fine + M sand	107.46m	
		Clay soil	2.00	
130		Fine + M sand	110.46m	
		Clay soil	5.00	
137		Fine + M sand	115.46m	
		soil	3.00	
153		kankher	118.46m	
		Sand	12.02	
157		Fine + M sand	130.48m	
		clay soil	6.02	
164		Fine + M sand	136.50m	
		soil	17.02	
168		soil	152.52m	
		Fine + M sand	3.00	
		kankher	156.52m	
			8.01	
			164.53m	
			3.00	
			167.53m	
			4.00	
			171.53	

**ABSTRACT**

1. Size of Bore	600x500mm
2. Drilling Started	
3. Drilling Completed / Lowering	26-09-23
4. Drilling Depth	220m
5. Assembly Lowered	172.53m
6. Housing Pipe	36.08m
7. Blind Pipe	111.71m
8. Slotted Pipe	24.04m
9. Reducer	0.20m

**LOGGING REPORT**

1.	32-39=07
2.	44-54=10
3.	66-73=07
4.	95-98=03
5.	107-111=04
6.	115-119=04
7.	120-127=07
8.	139-143=04
9.	153-157=04
10.	164-168=04
11.	174-181=07



TPI: [Signature] J.E. (E&M) A.E. (E&M) E.E. (E&M)