

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

RITHVIK-KOYA (JV), PHASE-3, MAHARAJGANJ

Site / GP Name: Mahdeiya

Block: Paniyara

District: Maharajganj

Size of Rig M/C: 400 LPM

52

DEPTH in MGBL	BORING CHART	STRATA	EXECUTED ASSEMBLY	200X150 ASSEMBLY DETAILS
0		clay soil	0.5	200 mm Dia. Housing Pipe 0 to 35.61 m
20		clay soil		200X150 mm Dia. Reducer 35.61 to 35.81 m
30		kankher		150 mm Dia. Plain Pipe 35.81 to 60.87 m
46		Fine sand		150 mm Dia. slotted Pipe 60.87 to 72.91 m
50		clay soil	36.11	150 mm Dia. Plain Pipe 72.91 to 94.0 m
55		Fine sand		150 mm Dia. slotted Pipe 94.0 to 97.0 m
60		kankher		150 mm Dia. Plain Pipe 97.0 to 127.0 m
74		Fine + M sand	35.61	150 mm Dia. slotted Pipe 127.0 to 130.0 m
85		clay soil	35.81	150 mm Dia. Plain Pipe 130.0 to 136.02 m
94		kankher	25.06	mm Dia. Pipe to m
97		Fine + M sand	60.87	mm Dia. Pipe to m
125		clay soil	12.02	mm Dia. Pipe to m
130		Fine + M sand	72.91	mm Dia. Pipe to m
145		kankher	21.09	mm Dia. Pipe to m
155		clay soil	94.0	mm Dia. Pipe to m
165		kankher	97.0	mm Dia. Pipe to m
			30	mm Dia. Pipe to m
			127.0	mm Dia. Pipe to m
			130.0	mm Dia. Pipe to m
			6.02	mm Dia. Pipe to m
			136.02	mm Dia. Pipe to m

Total Assembly As per DPR Drilling: 165 Lowering: 150
 $136.02 + 0.5 = 136.52$ m

- ABSTRACT**
1. Size of Bore 500X500
 2. Drilling Started 08/07/2023
 3. Drilling Completed / Lowering 165m
 4. Drilling Depth 136.52
 5. Assembly Lowered 36.11
 6. Housing Pipe 82.17
 7. Blind Pipe 18.02
 8. Slotted Pipe 0.2
 9. Reducer

- LOGGING REPORT**
1. 28-32 = 4
 2. 35-44 = 9
 3. 50-54 = 4
 4. 60-73 = 13
 5. 87-90 = 3
 6. 94-97 = 3
 7. 126-130 = 4
 8. 144-147 = 3
 9. 151-155 = 4
 - 10.
 - 11.