

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

Name / GP Name: Mahua ut Mahua

Type of Rig M/C Q = 800CPM

Block: Pharenda

District: Maharajganj

26

DEPTH IN MGR/L	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0				<b>300x150mm</b>
				300 mm Dia. Housing Pipe 0m to 35.59 m
			0.50	300x150 mm Dia. Reducer 35.59 to 35.79 m
20		clay soil	6.01	150 mm Dia. Plain Pipe 35.79 to 80.42 m
		kanchar + sand	6.01	150 mm Dia. Slotted Pipe 80.42 to 83.44 m
			6.02	150 mm Dia. Plain Pipe 83.44 to 104.00 m
			36.09	150 mm Dia. Slotted Pipe 104.00 to 110.02 m
			6.02	150 mm Dia. Plain Pipe 110.02 to 116.04 m
60		kanchar	6.01	150 mm Dia. Slotted Pipe 116.04 to 122.06 m
			6.02	150 mm Dia. Plain Pipe 122.06 to 128.08 m
80		fine + m sand	35.59	150 mm Dia. Slotted Pipe 128.08 to 134.09 m
85			35.79	150 mm Dia. Plain Pipe 134.09 to 140.10 m
		clay soil	6.02	
			6.01	
			6.02	
102		fine + m sand	6.02	
			44.63	
110		clay soil	6.02	
			6.02	
116		fine + m sand	2.50	
			80.42	
123		kanchar	3.02	
			83.44	
128		fine + m sand	6.02	
			20.56	
135		clay soil	6.02	
			2.50	
			104.00	
			6.02	
			110.02	
160		clay + kanchar	6.02	
			116.04	
			6.02	
			122.06	
			6.02	
			128.08	
			6.01	
			134.09	
220			6.01	
			140.10	

Total Assembly

As per DPR Drilling: 220m

Lowering: 200m

140.10 + 0.5 = 140.60 m

ABSTRACT

1. Size of Bore 600x500mm
2. Drilling Started
3. Drilling Completed / Lowering 27/04/23
4. Drilling Depth 220m
5. Assembly Lowered 140.60m
6. Housing Pipe 36.09m
7. Blind Pipe 83.24m
8. Slotted Pipe 21.07m
9. Reducer 0.20m

LOGGING REPORT

- 26-04-23

1. 21-25 = 04
2. 31-35 = 04
3. 38-44 = 06
4. 47-50 = 03
5. 53-60 = 07
6. 80-84 = 04
7. 103-110 = 07
8. 116-122 = 06
9. 128-135 = 07
- 10.
- 11.

Good.



TPI

E.E. (E&M)

A.E. (E&M)

E.E. (E&M)