

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

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

Scheme / GP Name: Masuthanagar-1

Block: Pharsenda, District: Maharajganj

Type of Rig M/C: 700 LPM

**59**

DEPTH in MGBL	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0		Clay Soil	0.5	300x200 mm Dia. Housing Pipe 0 to 41.6 m
22		Sand.		300x200 mm Dia. Reducer 41.6 to 41.8 m
35		Kankar		200 mm Dia. Plain Pipe 41.8 to 71.5 m
42		Clay Soil	42.1	200 mm Dia. Slotted Pipe 71.5 to 74.5 m
70		Fine + m Sand		200 mm Dia. Plain Pipe 74.5 to 98.54 m
75		Kankar	41.6	200 mm Dia. Slotted Pipe 98.54 to 104.56 m
82		Clay Soil	41.8	200 mm Dia. Plain Pipe 104.56 to 110.57 m
96		Fine + m sand	29.7	200 mm Dia. Slotted Pipe 110.57 to 113.57 m
106		Kankar		200 mm Dia. Plain Pipe 113.57 to 126.59 m
110		Fine + m Sand	71.5	200 mm Dia. Slotted Pipe 126.59 to 129.59 m
115		Kankar	74.5	200 mm Dia. Plain Pipe 129.59 to 135.61 m
125		Fine + m sand	24.04	
132		Clay Soil	98.54	
152		Kankar	6.02	
176		Clay Soil	6.01	
185		Kankar	110.57	
197		Clay Soil	113.57	
201		Kankar	13.02	
210		Clay Soil	126.59	
220		Clay Soil	129.59	
			6.02	
			135.59	

Total Assembly 135.61 + 0.5 = 136.11 m  
 As per DPR Drilling: 220  
 Lowering: 200

**ABSTRACT**

1. Size of Bore 600 X 500
2. Drilling Started
3. Drilling Completed / Lowering 20/08/2023
4. Drilling Depth
5. Assembly Lowered 136.11 m
6. Housing Pipe 42.10 m
7. Blind Pipe 78.79 m
8. Slotted Pipe 15.02 m
9. Reducer 0.2 m

**LOGGING REPORT**

1. 24 - 34 = 10
2. 71 - 75 = 4
3. 98 - 105 = 7
4. 110 - 114 = 4
5. 126 - 130 = 4
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.



TPI

J.E. (E&M)

A.E. (E&M)

E.E. (E&M)