

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

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

GP Name: Thawakat

Block: Pharanda

District: Maharajganj

Capacity of Rig M/C: 300 LPM

45

DEPTH in MGBL	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS <u>200 x 150 mm</u>
0			0.5	200 mm Dia. Housing Pipe 0 m to 41.59 m
		Clay soil		200 x 150 mm Dia. Reducer 41.59 to 41.79 m
20		Fine Sand	47.09	150 mm Dia. Plain Pipe 41.79 to 63.5 m
				150 mm Dia. Slotted Pipe 63.5 to 69.50 m
30		Kankar		150 mm Dia. Plain Pipe 69.50 to 101.05 m
				150 mm Dia. Slotted Pipe 101.05 to 110.05 m
62		Fine + M sand	41.59	150 mm Dia. Plain Pipe 110.05 to 116.05 m
			41.79	150 mm Dia. Slotted Pipe 116.05 to 119.05 m
70		Clay soil		150 mm Dia. Plain Pipe 119.05 to 125.06 m
		Kankar		
100		Fine + M Sand	63.5	
			69.5	
111		Clay soil	31.55	
115		Fine + M sand	101.05	
120		Clay soil	9.0	
			110.05	
130		Kankar	6.0	
145		Clay Soil	3.0	
			116.05	
180		Kankar	6.0	
			119.05	
20			125.06	

Total Assembly $125.06 + 0.5 = 125.56$ m
 As per DPR Drilling: 220m
 Lowering: 200m

- ABSTRACT**
1. Size of Bore 500 x 500
 2. Drilling Started
 3. Drilling Completed / Lowering 14-06-23
 4. Drilling Depth 220m
 5. Assembly Lowered 125.56 m
 6. Housing Pipe 42.09 m
 7. Blind Pipe 65.27 m
 8. Slotted Pipe 18.00 m
 9. Reducer 0.2 m

- LOGGING REPORT** 12-06-23
1. 23 - 30 = 079
 2. 43 - 50 = 07
 3. 63 - 70 = 07
 4. 101 - 110 = 09
 5. 116 - 120 = 04
 6. 131 - 141 = 10
 - 7.
 - 8.
 - 9.
 - 10.
 - 11.
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John
TPI

OPD
J.E. (E&M)

A.E. (E&M)

E.E. (E&M)