

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

Project Name: Agua Block: Phazenda District: Maharajganj  
Bore No: 150 LPM No: 50

DEPTH (m)	BORING CHART	STRATA	EXECUTED ASSEMBLY	200X150 ASSEMBLY DETAILS	
				mm Dia.	Pipe to m
0		Clay soil	0.5	200 mm Dia. Housing Pipe	0 to 35.58 m
20		Fine sand		200x150 mm Dia. Reducer	35.58 to 35.78 m
24		Kankar		150 mm Dia. Plain Pipe	35.78 to 102.5 m
28		Clay soil		150 mm Dia. slotted Pipe	102.5 to 108.52 m
52		Kankar		150 mm Dia. Plain Pipe	108.52 to 112.52 m
63		Clay soil		150 mm Dia. slotted Pipe	112.52 to 118.54 m
69		Fine sand		150 mm Dia. Plain Pipe	118.54 to 133.58 m
73		Kankar		150 mm Dia. slotted Pipe	133.58 to 136.58 m
102		Fine + M sand		150 mm Dia. Plain Pipe	136.58 to 142.6 m
109		Kankar			
112		Fine + M sand			
119		Clay soil			
131		Fine + M sand			
137		Kankar			
168		Clay soil			
165		Kankar			
173		Clay soil			
220					

  

Total Assembly	= 0.5 + 142.6 = 143.1 m
As per DPR Drilling:	220
Lowering:	200

  

**ABSTRACT**

1. Size of Bore	500x500
2. Drilling Started	
3. Drilling Completed / Lowering	17/07/2023
4. Drilling Depth	
5. Assembly Lowered	143.1 m
6. Housing Pipe	<del>127.86</del> 36.08 m
7. Blind Pipe	91.78 m
8. Slotted Pipe	15.04 m
9. Reducer	0.2 m

  

**LOGGING REPORT**

1.	20 - 24 = 4
2.	28 - 32 = 4
3.	34 - 38 = 4
4.	57 - 63 = 6
5.	64 - 73 = 4
6.	102 - 109 = 7
7.	112 - 119 = 7
8.	133 - 137 = 4
9.	143 - 152 = 7
10.	161 - 165 = 4
11.	169 - 173 = 4

RITHVIK KOYA (IV) TPI ( ) J.E. (E&M) A.E. (E&M) E.E. (E&M)