

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

Name: Nirnam purvi

Block: Pharanda District: Maharajganj

M/C: 814 LPM

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DEPTH IN METERS	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS	
				300X150	
0				300 mm Dia. Housing Pipe	0 to 41.69 m
15		Clay soil	0.5	300X150 mm Dia. Reducer	41.69 to 41.89 m
23		Fine sand.		150 mm Dia. Plain Pipe	41.89 to 66.0 m
28		Kankar		150 mm Dia. slotted Pipe	66.0 to 72.0 m
34		Clay soil		150 mm Dia. plain Pipe	72.0 to 75.0 m
		Kankar	42.19	150 mm Dia. slotted Pipe	75.0 to 78.0 m
65		Fine + m sand		150 mm Dia. Plain Pipe	78.0 to 102.0 m
72		Kankar		150 mm Dia. slotted Pipe	102.0 to 105.0 m
75		Fine + m sand	0.2	150 mm Dia. Plain Pipe	105.0 to 121.52 m
78		Clay soil		150 mm Dia. slotted Pipe	121.52 to 124.52 m
90		Kankar		150 mm Dia. Plain Pipe	124.52 to 136.0 m
101		Fine + m sand	6.0	150 mm Dia. slotted Pipe	136.0 to 142.0 m
105		Clay soil		150 mm Dia. Plain Pipe	142.0 to 148.02 m
120		Fine + m sand	3.0	150 mm Dia. slotted Pipe	148.02 to 151.02 m
125		Kankar		150 mm Dia. Plain Pipe	151.02 to 157.04 m
135		Fine + m sand	3.0	150 mm Dia. slotted Pipe	157.04 to 157.54 m
142		Kankar		150 mm Dia. Plain Pipe	157.54 to 165.02 m
148		Fine + m sand	3.0	150 mm Dia. slotted Pipe	165.02 to 172.02 m
152		Clay soil		150 mm Dia. Plain Pipe	172.02 to 176.02 m
164		Kankar	6.0	150 mm Dia. slotted Pipe	176.02 to 181.02 m
169		Clay soil		150 mm Dia. Plain Pipe	181.02 to 187.02 m
172		Kankar	3.0	150 mm Dia. slotted Pipe	187.02 to 190.02 m
176		Clay soil		150 mm Dia. Plain Pipe	190.02 to 196.02 m
220			6.02	150 mm Dia. Plain Pipe	196.02 to 202.04 m

Total Assembly		As per DPR Drilling: 220"	Lowering: 2.00	Total = 157.04 + 0.5 = 157.54 m
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ABSTRACT	
1. Size of Bore	500X500
2. Drilling Started	
3. Drilling Completed / Lowering	17/07/2023
4. Drilling Depth	
5. Assembly Lowered	157.54 m
6. Housing Pipe	42.19 m
7. Blind Pipe	91.15 m
8. Slotted Pipe	24.0 m
9. Reducer	0.2 m

LOGGING REPORT	
1.	18-22 = 4
2.	28-34 = 6
3.	37-44 = 7
4.	66-72 = 6
5.	75-78 = 3
6.	102-105 = 3
7.	121-125 = 4
8.	136-142 = 6
9.	147-151 = 4
10.	165-169 = 4
11.	172-176 = 4
12.	180-187 = 7

RITHWIK KOYA (JV)	J.E. (E&M)	A.E. (E&M)	E.E. (E&M)
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