

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

Name / GP Name: KHATURJA

Block: PANIYARA District: Maharajganj

Type of Rig M/C

Q = 750 LPM

**39**

DEPTH in MGR/L	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS 300 X 150 mm
0		clay	0.50	300 mm Dia. Housing Pipe 0m to 35.58 m
20		soil		300 X 150 mm Dia. Reducer 35.58 to 35.78 m
25		Fine sand		150 mm Dia. Plain Pipe 35.78 to 65.00 m
32		clay soil	36.08	150 mm Dia. Slotted Pipe 65.00 to 71.00 m
43		Fine Sand		150 mm Dia. Plain Pipe 71.00 to 110.00 m
60		bankhart sand	35.58	150 mm Dia. Slotted Pipe 110.00 to 116.00 m
65		clay soil	35.78	150 mm Dia. Plain Pipe 116.00 to 120.00 m
70		<del>bankhart sand</del>	29.22	150 mm Dia. Slotted Pipe 120.00 to 126.02 m
71		Fine + M Sand	65.00	150 mm Dia. plain Pipe 126.02 to 159.10 m
90		clay soil	71.00	150 mm Dia. Slotted Pipe 159.10 to 165.10 m
100		bankhart	39.00	150 mm Dia. Plain Pipe 165.10 to 171.11 m
105		Fine sand	110.00	
110		clay soil	116.00	
116		Fine + M Sand	120.00	
120		clay soil	126.02	
127		Fine + M Sand	33.08	
140		clay soil	159.10	
159		bankhart	165.10	
166		Fine + M Sand	6.01	
200		clay	171.11	

  

ASSEMBLY DETAILS 300 X 150 mm	
300 mm Dia. Housing Pipe	0m to 35.58 m
300 X 150 mm Dia. Reducer	35.58 to 35.78 m
150 mm Dia. Plain Pipe	35.78 to 65.00 m
150 mm Dia. Slotted Pipe	65.00 to 71.00 m
150 mm Dia. Plain Pipe	71.00 to 110.00 m
150 mm Dia. Slotted Pipe	110.00 to 116.00 m
150 mm Dia. Plain Pipe	116.00 to 120.00 m
150 mm Dia. Slotted Pipe	120.00 to 126.02 m
150 mm Dia. plain Pipe	126.02 to 159.10 m
150 mm Dia. Slotted Pipe	159.10 to 165.10 m
150 mm Dia. Plain Pipe	165.10 to 171.11 m
mm Dia. Pipe to m	
Total Assembly	171.11 + 0.5 = 171.61 m
As per DPR Drilling:	200m
Lowering:	180m

  

ABSTRACT	
1. Size of Bore	600 X 500 mm
2. Drilling Started	
3. Drilling Completed / Lowering	03-06-23
4. Drilling Depth	270 m
5. Assembly Lowered	171.61 m
6. Housing Pipe	36.08 m
7. Blind Pipe	111.31 m
8. Slotted Pipe	24.02 m
9. Reducer	0.20 m

  

LOGGING REPORT 01-06-23	
1. 19-23 = 04	} Good
2. 32-42 = 10	
3. 46-53 = 07	
4. 56-60 = 04	
5. 65-71 = 06	
6. 84-88 = 04	
7. 100-104 = 04	
8. 110-116 = 06	
9. 120-127 = 07	
10. 158-168 = 10	
11. 183-190 = 07	



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