

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

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

eme / GP Name: STSWANTYA BUDURG

Block: PHARENDA

District: Maharajganj

e of Rig M/C 0: 650 LPM

04

Logging Log - 01/01/2023

TH in GBL	BORING CHART	STRATA	EXECUTED ASSEMBLY		ASSEMBLY DETAILS	
0					300 mm Dia. Housing Pipe	0 to 35.58 m
15		Fine Sand	6.01	0.50	300x150 mm Dia. Reducer	35.58 to 35.78 m
25		clay soil	6.02		150 mm Dia. Plain Pipe	35.78 to 107.95 m
35		clay + Kanthar	6.01	36.08	150 mm Dia. Slotted Pipe	107.95 to 119.99 m
45		Fine Sand	6.01		150 mm Dia. Plain Pipe	119.99 to 132.02 m
55		clay soil	6.02		150 mm Dia. Slotted Pipe	132.02 to 138.03 m
65		Kanthar	6.01	35.58	150 mm Dia. Plain Pipe	138.03 to 147.05 m
75		clay soil	6.02	35.78	150 mm Dia. Slotted Pipe	147.05 to 153.06 m
85		Fine Sand	6.01		150 mm Dia. Plain Pipe	153.06 to 159.07 m
93		clay + Kanthar	6.02			
105		Fine + M Sand	6.01			
115		Soil	6.02			
125		Fine + M Sand	6.01			
135		clay + Kanthar	6.02			
145		Fine + Sand	6.01	107.95		
155		clay + Kanthar	6.02			
165		Fine + Sand	6.01	119.99		
175		clay + Kanthar	6.02			
185		clay soil	6.01	132.02		
190		clay soil	6.02	138.03		
200			6.01	147.05		
210			6.02	153.06		
220			6.01	159.07		

Total Assembly 159.07 + 0.50 = 159.57 m

As per DPR Drilling: 220 m
Lowering: 200m

ABSTRACT

1. Size of Bore 600x500 mm
2. Drilling Started 01/01/2023
3. Drilling Completed / Lowering 03/01/2023
4. Drilling Depth 220m
5. Assembly Lowered 159.57m
6. Housing Pipe 36.08m
7. Blind Pipe 99.23m
8. Slotted Pipe 24.06m
9. Reducer 0.20m

LOGGING REPORT

1. 16-20 = 04
2. 24-38 = 04
3. 42-49 = 07
4. 58-62 = 04
5. 84-87 = 03
6. 107-120 = 13
7. 131-138 = 07
8. 144-154 = 10
9. 166-174 = 08
10. 176-196 = 20
- 11.

Good



T.P. (EIGHTNER)

J.E. (E&M)

A.E. (E&M)

E.E. (E&M)