

NAME OF THE DISTRICT-

Gorakhpur

NAME OF THE BLOCK-

Khajahi

NAME OF THE GRAM PANCHAYAT-

Madanpuria

NAME OF THE VILLAGE-

Discharge = 550 LPM

TYPE OF RIG/M.C.

RC/DC

SIZE OF BORE-

550 X 500 mm

STATIC WATER LEVEL-

J.E Incharge: A.K. Mishra, E Incharge: Babam Yadav

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0			AGL = 0.5m	200 mm Dia Housing Pipe A.G.L. = 0.5 m
20.5m		Clay		200 mm Dia Housing Pipe 0 m to 35.61m
26.3m		Sandy clay		200 mm Dia Reducer 35.61m to 35.01m
33.4m		Medium Sand + Kankar + Soil		150 mm Dia Blind pipe 35.01m to 75.5m
43.1m		Soft clay		150 mm Dia slot pipe 75.5 m to 84.5m
47.2m		Sand with kankar		150 mm Dia Blind pipe 84.5 m to 92.5m
54.1m		Sandy clay + kankar		150 mm Dia slot pipe 92.5 m to 95.5m
66.3m		Sandy clay		150 mm Dia Blind pipe 95.5 m to 115.5m
85.2m		Coarse Sand		150 mm Dia slot pipe 115.5 m to 121.5m
90.1m		Sandy clay		150 mm Dia Blind pipe 121.5 m to 127.5m
96.4m		Medium Sand		mm Dia pipe m to m
115.2m		Hard clay		mm Dia pipe m to m
122.3m		Sand + kankar		mm Dia pipe m to m
126.5m		clay with kankar		mm Dia pipe m to m
133.0		Medium sand		mm Dia pipe m to m
138.0m		clay		mm Dia pipe m to m

  

EXECUTED ASSEMBLY	
AGL = 0.5m	35.01
35.61	35.01
75.5m	95.5m
92.5m	95.5m
115.5m	121.5m
121.5m	127.5m
127.5m	128.02m

  

ASSEMBLY DETAILS	
1. Drilling Started-	ABSTRACT
2. Drilling Completed/Lowering-	11/12/2022
3. Drilling Depth (m)-	150.0 136 m
4. Assembly Lowered (m)-	128.02
5. Housing Pipe (m)-	36.11
6. Plain Pipe (m)-	73.71
7. Slotted Pipe (m)-	18.0 (Leg)
8. Reducer (m)-	0.20

  

LOGGING REPORT	
1- 20-20 = 0m	
2- 33-43 = 10m	
3- 47-54 = 7m	
4- 66-85 = 19m	
5- 90-96 = 6m	
6- 115-122 = 7m	
7- 126-133 = 7m	

SOUND TEST-

138.0m

clay

Baril Plyg

9-

10-

VERTICALITY TEST-

AKM

NCC LTD

JE &amp; AE

PM/CP/PLA

E.E