

NAME OF THE DISTRICT- Gorakhpur
 NAME OF THE BLOCK- Pibrauli
 NAME OF THE GRAM PANCHAYAT- Amtaura
 NAME OF THE VILLAGE-

TYPE OF RIG M/C-
 SIZE OF BORE- 550 X 500 mm
 STATIC WATER LEVEL-
 J.E Incharge Hanudu Prasad A.E Incharge Babbar Yadav

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0.0 m		Soil		200 mm Dia Housing Pipe A.G.L.= 0.50 m
3.0 m		Soil + Coarse Sand		200 mm Dia Housing Pipe 0.0 m to 35.64 m
25.3 m		Medium Sand		200 mm Dia Reducer 35.64 m to 35.84 m
35.2 m		Soil mixed with small kankar		150 mm Dia Blind pipe 35.84 m to 82.48 m
45.4 m		Medium Sand		150 mm Dia Slotted pipe 82.48 m to 88.50 m
55.5 m		Coarse Sand + kankar		150 mm Dia Blind pipe 88.50 m to 100.50 m
68.4 m		Medium Sand		150 mm Dia Slotted pipe 100.50 m to 106.54 m
74.6 m		Soft clay		150 mm Dia Blind pipe 106.54 m to 112.55 m
90.2 m		Medium Sand		mm Dia pipe m to m
100.1 m		Small kankar + Coarse Sand		mm Dia pipe m to m
107.3 m		Medium Sand		mm Dia pipe m to m
118.2 m		Silty clay		mm Dia pipe m to m
125.7 m		Clay mixed with Coarse Sand		mm Dia pipe m to m
132.6 m		Medium Sand		mm Dia pipe m to m
150 m		Clay		mm Dia pipe m to m
				Total Assembly= 112.55 m + A.G.L(m)= 113.05 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering-
3. Drilling Depth (m)- 150 m
4. Assembly Lowered (m)- 113.05 m
5. Housing Pipe (m)- 36.14 m
6. Plain Pipe (m)- 64.65 m
7. Slotted Pipe (m)- 12.06 m
8. Reducer (m)- 0.200 m

LOGGING REPORT

1. 25.0 - 35.0 m = 10.0 m
2. 45.0 - 55.0 m = 10.0 m
3. 64.0 - 68.0 m = 04.0 m
4. 74.0 - 90.0 m = 16.0 m
5. 100.0 - 107.0 m = 07.0 m
6. 125.0 - 132.0 m = 07.0 m
- 7.
- 8.
- 9.
- 10.

SOUND TEST-

VERTICALITY TEST-

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 NCC LTD

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 J.E & A.E

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 P.M.C.T.P.I.A

E.E