

NAME OF THE DISTRICT- Gorakhpur	TYPE OF RIG/M/C-
NAME OF THE BLOCK- Brahmpur	SIZE OF BORE- 600 X 550 mm
NAME OF THE GRAM PANCHAYAT- Silhata Mundera	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge Nandu Basu A.E Incharge Barbun Yadav

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
			A.G.L = 0.50 m	300 mm Dia Housing Pipe A.G.L = 0.50 m
0.0 m		Clay		300 mm Dia Housing Pipe 0.0 m to 35.70 m
15.2 m		Sandy clay		300 mm Dia Reducer 35.70 m to 35.90 m
32.4 m		Medium Sand		200 mm Dia Blind pipe 35.90 m to 68.50 m
36.2 m		Soft clay		200 mm Dia Slotted pipe 68.50 m to 74.51 m
40.5 m		Medium Sand		200 mm Dia Blind pipe 74.51 m to 86.54 m
49.6 m		Sandy clay		200 mm Dia Slotted pipe 86.54 m to 98.68 m
54.5 m		Medium Sand		200 mm Dia Blind pipe 98.68 m to 122.52 m
59.2 m		clay + sand + kankar		200 mm Dia Slotted pipe 122.52 m to 131.57 m
63.6 m		Medium Sand		200 mm Dia Blind pipe 131.57 m to 147.2 m
75.8 m		soft clay		200 mm Dia Slotted pipe 147.2 m to 156.23 m
80.5 m		Medium Sand		200 mm Dia Blind pipe 156.23 m to 162.23 m
100.2 m		kankar + Coarse Sand		
114.5 m		Fine sand + kankar		
122.1 m		Medium Sand		
132.3 m		Coarse Sand + kankar		
145.4 m		Medium Sand		
165.5 m		Clay		
175 m				
				Total Assembly = 162.23 m + A.G.L (m) = 162.78 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering-
3. Drilling Depth (m)- **175 m**
4. Assembly Lowered (m)- **162.78 m**
5. Housing Pipe (m)- **36.20 m**
6. Plain Pipe (m)- **90.15 m**
7. Slotted Pipe (m)- **36.23 m**
8. Reducer (m)- **0.20 m**

LOGGING REPORT

- 1- 32.0 - 36.0 m = 04 m
- 2- 40.0 - 50.0 m = 10 m
- 3- 54.0 - 59.0 m = 05 m
- 4- 63.0 - 75.0 m = 12 m
- 5- 80.0 - 100.0 m = 20 m
- 6- 114.0 - 118.0 m = 04 m
- 7- 122.0 - 132.0 m = 10 m
- 8- 145.0 - 165.0 m = 20 m

SOUND TEST-			
VERTICALITY TEST-			
NCC LTD	J.E & A.E	P.M./CT/PLA	E.E