

BORE WELL DEVELOPMENT CHART (B/W)

SWSM/DWSM

NCC LTD.-GORAKHPUR (UP)

NAME OF THE DISTRICT-	Gorakhpur.	TYPE OF RIG W/C-	De.
NAME OF THE BLOCK-	Brahmpur.	SIZE OF BORE-	600x500.
NAME OF THE GRAM PANCHAYAT-	Rampur.	STATIC WATER LEVEL-	
NAME OF THE VILLAGE-		J.E Incharge:	Nandu prasad E Incharge: Babban Yadav.

Q = 950 LPM.

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0M				300 mm Dia Housing Pipe A.G.L. = 1.5 m
23.0M		Sandy clay.		300 mm Dia Reducer 35.65 m to 35.85 m 150 mm Dia Blind pipe 35.85 m to 42.45 m
30.0M		Sand + water.		150 mm Dia Slotted pipe 42.45 m to 47.46 m
35.0M		clay + water.		150 mm Dia Slotted pipe 47.46 m to 84.5 m
35.85M		Fine sand.		150 mm Dia Slotted pipe 84.5 m to 87.5 m
52.4M		Sandy clay.		150 mm Dia Slotted pipe 87.5 m to 102.55 m
62.4M		Medium Sand.		150 mm Dia Slotted pipe 102.55 m to 108.58 m
72.5M		hard clay.		150 mm Dia Slotted pipe 108.58 m to 110.53 m
81.3M		Medium Sand.		150 mm Dia Slotted pipe 110.53 m to 119.54 m
88.8M		clay + water.		150 mm Dia Slotted pipe 119.54 m to 125.51 m
102.6M		core sand.		150 mm Dia Slotted pipe 125.51 m to 126.06 m
155M		s clay.		150 mm Dia Slotted pipe 126.06 m to 155 m
<p>ABSTRACT</p> <p>1. Drilling Started-</p> <p>2. Drilling Completed/Lowering- 126.06M</p> <p>3. Drilling Depth (m)- 155</p> <p>4. Assembly Lowered (m)- 126.06.</p> <p>5. Housing Pipe (m)- 36.15</p> <p>6. Plain Pipe (m)- 62.66.</p> <p>7. Slotted Pipe (m)- 27.05</p> <p>8. Reducer (m)- .2</p> <p>LOGGING REPORT</p> <p>1. 23 - 30 = 7M</p> <p>2. 35 - 55 = 20M</p> <p>3. 62 - 72 = 10M.</p> <p>4. 84 - 88 = 4M</p> <p>5. 102 - 120 = 18M.</p>				
SOUND TEST:				
VERTICALITY TEST:				
NCC LTD		J.E & A.E	P.M.C/P.L.A	E.E