

BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.	TYPE OF RIG M/C- RC/DC
NAME OF THE BLOCK- Sahjanwa.	SIZE OF BORE- 600 X 500
NAME OF THE GRAM PANCHAYAT- Joniya.	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge A. Mavry or E Incharge Babbar yadav

Discharge - 800 LPM.

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
			A.G.L. = .50	
0M		clay.		300 mm Dia Housing Pipe A.G.L. = .50 m to 35.66 m
16.24		Medium Sand.		300 mm Dia Housing Pipe 0 m to 35.66 m
30.5M		Soft clay.		300 mm Dia Reducer 35.66 m to 35.86 m
34.3M		Sand with Ramkr.		150 mm Dia Blind pipe 35.86 m to 72.50 m
50.7M		Sandy clay.		150 mm Dia Slotted pipe 72.50 m to 84.50 m
72.24		Medium Sand.		150 mm Dia Blind pipe 84.50 m to 87.50 m
94.8M		Clay with Ramkr.		150 mm Dia Slotted pipe 87.50 m to 93.50 m
123.3M		Medium Sand.		150 mm Dia Blind pipe 93.50 m to 123.50 m
130.7M		hard clay.		150 mm Dia Slotted pipe 123.50 m to 129.50 m
138.6M		clay.		150 mm Dia Blind pipe 129.50 m to 134.50 m
160M				150 mm Dia Slotted pipe 134.50 m to 137.50 m
				150 mm Dia Blind pipe 137.50 m to 143.53 m
			Bail plug	
				Total Assembly = 143.53 m + A.G.L (m) = 144.03 m
ABSTRACT				
1. Drilling Started-				
2. Drilling Completed/Lowering- 21/09/2027				
3. Drilling Depth (m) 155.60 m				
4. Assembly Lowered (m) 144.03				
5. Housing Pipe (m) 36.16				
6. Plain Pipe (m) 80.67				
7. Slotted Pipe (m) 27				
8. Reducer (m) 20				
LOGGING REPORT				
1- 16-30 = 14M				
2- 34-50 = 16M				
3- 72-94 = 22M				
4- 123-130 = 7M				
5- 134-138 = 4M				
6-				
7-				
8-				
9-				
10-				

SOUND TEST	
VERTICALITY TEST	