

BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- <u>Gorakhpur</u>	TYPE OF RIG M/C- <u>RC/DC</u>
NAME OF THE BLOCK- <u>Sahjanwa</u>	SIZE OF BORE- <u>550 x 550</u>
NAME OF THE GRAM PANCHAYAT- <u>Bhaksar</u>	STATIC WATER LEVEL-
NAME OF THE VILLAGE- <u>1</u>	J.E Incharge <u>A. Narayana</u> A.E Incharge <u>Subham Yadav</u>

Discharge- 350 LPM

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS	
0M		clay		200 mm Dia Housing Pipe A.G.L.= +50 m	
20.2M		Medium Sand.		200 mm Dia Housing Pipe 0 m to 35.63 m	
27.6M		Soft clay		200 mm Dia Reducer 35.63 m to 35.83 m	
30.3M		Sand with kamkar.		150 mm Dia Blind pipe 35.83 m to 79.50 m	
45.5M		Sandy clay		150 mm Dia Slotted pipe 79.50 m to 88.50 m	
60.2M		Medium to Fine Sand.		150 mm Dia Blind pipe 88.50 m to 124.55 m	
61.6M		clay with kamkar.		150 mm Dia Slotted pipe 124.55 m to 130.55 m	
72.3M		Medium Sand.		150 mm Dia Blind pipe 130.55 m to 136.57 m	
89.5M		hard clay		mm Dia pipe m to m	
99.2M		Medium Sand.		mm Dia pipe m to m	
103.7M		Sandy clay		mm Dia pipe m to m	
114.3M		coarse Sand		mm Dia pipe m to m	
131.6M		clay		mm Dia pipe m to m	
150M				mm Dia pipe m to m	
Total Assembly= 136.87 m + A.G.L. (m) = 137.07 m				ABSTRACT	
				1. Drilling Started-	
				2. Drilling Completed/Lowering- 10/07/23	
				3. Drilling Depth (m)- 150	
				4. Assembly Lowered (m)- 137.07	
				5. Housing Pipe (m)- 36.13	
				6. Plain Pipe (m)- 85.74	
				7. Slotted Pipe (m)- 15	
				8. Reducer (m)- .20	
				LOGGING REPORT	
				1- 20-27 = 7 M	
				2- 30-45 = 15 M	
				3- 60-67 = 7 M	
				4- 72-89 = 17 M	
				5- 99-103 = 04 M	
				6- 124-131 = 07 M.	
				7-	
				8-	
				9-	
				10-	
SOUND TEST-					
VERTICALITY TEST-					