

BORE WELL DEVELOPMENT CHART (E/M)

SWSMDWSM

NCC LTD. - GORAKHPUR (UP)

NAME OF THE DISTRICT- GORAKHPUR

NAME OF THE BLOCK- PALI

NAME OF THE GRAM PANCHAYAT- Bhitaha

NAME OF THE VILLAGE-

8 = 600 LPM

TYPE OF RIG M/C-

SIZE OF BORE- 550 X 500

STATIC WATER LEVEL-

J.E Incharge- Nanda A.E Incharge- Baban Yadav
Yadav

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0-00m		Clay	AGL = 0.500m	200 mm Dia Housing Pipe A.G.L. = 0.500 m 200 mm Dia Housing Pipe 0.00 m to 35.90 m 200 mm Dia Reducer 35.90 m to 36.05 m 150 mm Dia Blind pipe 36.05 m to 80.50 m 150 mm Dia Slotted pipe 80.50 m to 86.50 m 150 mm Dia Blind pipe 86.50 m to 95.5 m 150 mm Dia Slotted pipe 95.50 m to 98.50 m 150 mm Dia Blind pipe 98.50 m to 105.5 m 150 mm Dia Slotted pipe 105.5 m to 108.5 m 150 mm Dia Blind pipe 108.50 m to 139.56 m 150 mm Dia Slotted pipe 139.56 m to 145.56 m 150 mm Dia Blind pipe 145.56 m to 149.20 m
28.10 m		Clay		
35.90 m		Sand + Kankar		
42.90 m		Sand + Kankar		
62.10 m		Sand + Kankar		
70.20 m		Sand + Kankar		
75.10 m		Sand + Kankar		
80.00 m		Sand + Kankar		
87.20 m		Sand + Kankar		
95.0 m		Sand + Kankar		
99.2 m		Sand + Kankar		
105.30 m		Sand + Kankar		
110.10 m		Sand + Kankar		
126.10 m		Sand + Kankar		
139.10 m		Sand + Kankar		
149.20 m		Sand + Kankar		
170.0 m		Sand + Kankar		
Total Assembly = 149.20 m + A.G.L. (m) = 149.70 m				
ABSTRACT				
1. Drilling Started-				
2. Drilling Completed/Lowering- 149.70 m 10/03/2022				
3. Drilling Depth (m)- 170.0 m				
4. Assembly Lowered (m)- 149.70 m				
5. Housing Pipe (m)- 36.40 m				
6. Plain Pipe (m)- 95.15 m				
7. Slotted Pipe (m)- 18.00 m				
8. Reducer (m)- 0.200 - 200				
LOGGING REPORT				
1- 28.0 - 35.0 = 7.0				
2- 42.0 - 62.0 = 20.0				
3- 70.0 - 75.0 = 5.0				
4- 80.0 - 87.0 = 7.0				
5- 95.0 - 99.0 = 4.0				
6- 105.0 - 110.0 = 5.0				
7- 122.0 - 126.0 = 4.0				
8- 139.0 - 149.0 = 10.0				
9-				
10-				

SOUND TEST-

VERTICALITY TEST-

NCC LTD

J.E & A.E

P.MO/T.R.I.A

E.E