

BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD. - GORAKHPUR (UP)

NAME OF THE DISTRICT: Gorakhpur  
 NAME OF THE BLOCK: Changanam  
 NAME OF THE GRAM PANCHAYAT: Bethwa Raipur  
 NAME OF THE VILLAGE: Discharge - Jai LPM.

TYPE OF RIG/M.C.: RC/DC.  
 SIZE OF BORE: 600 x 500  
 STATIC WATER LEVEL: \_\_\_\_\_  
 J.E Incharge: Mansyraj, J.E Incharge Barbsam Yadav,

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0 m		clay		300 mm Dia Hoisting Pipe A.G.L. = 0.50 m to 35.67 m 300 mm Dia Hoisting Pipe 0 m to 35.67 m 300 mm Dia Reducer 35.67 m to 35.87 m 150 mm Dia Blind pipe 35.87 m to 66 m 150 mm Dia Slotted pipe 66 m to 74 m 150 mm Dia Blind pipe 74 m to 78.50 m 150 mm Dia Slotted pipe 78.50 m to 87.50 m 150 mm Dia Blind pipe 87.50 m to 122.50 m 150 mm Dia Slotted pipe 122.50 m to 131.52 m
38.5 m		Soft clay		mm Dia pipe m to m
42.0 m		Medium Sand		mm Dia pipe m to m
47.6 m		hard clay		mm Dia pipe m to m
49.6 m		Coarse sand		mm Dia pipe m to m
58.5 m		Sandy clay		mm Dia pipe m to m
68.5 m		Medium sand		mm Dia pipe m to m
72.3 m		clay		mm Dia pipe m to m
76.6 m				mm Dia pipe m to m
80.5 m				mm Dia pipe m to m
84.5 m				mm Dia pipe m to m
88.5 m				mm Dia pipe m to m
92.5 m				mm Dia pipe m to m
96.5 m				mm Dia pipe m to m
100.5 m				mm Dia pipe m to m
104.5 m				mm Dia pipe m to m
108.5 m				mm Dia pipe m to m
112.5 m				mm Dia pipe m to m
116.5 m				mm Dia pipe m to m
120.5 m				mm Dia pipe m to m
124.5 m				mm Dia pipe m to m
128.5 m				mm Dia pipe m to m
132.5 m				mm Dia pipe m to m
136.5 m				mm Dia pipe m to m
140.5 m				mm Dia pipe m to m
144.5 m				mm Dia pipe m to m
148.5 m				mm Dia pipe m to m
152.5 m				mm Dia pipe m to m
156.5 m				mm Dia pipe m to m
160.5 m				mm Dia pipe m to m
164.5 m				mm Dia pipe m to m
168.5 m				mm Dia pipe m to m
172.5 m				mm Dia pipe m to m
176.5 m				mm Dia pipe m to m
180.5 m				mm Dia pipe m to m
184.5 m				mm Dia pipe m to m
188.5 m				mm Dia pipe m to m
192.5 m				mm Dia pipe m to m
196.5 m				mm Dia pipe m to m
200.5 m				mm Dia pipe m to m
204.5 m				mm Dia pipe m to m
208.5 m				mm Dia pipe m to m
212.5 m				mm Dia pipe m to m
216.5 m				mm Dia pipe m to m
220.5 m				mm Dia pipe m to m
224.5 m				mm Dia pipe m to m
228.5 m				mm Dia pipe m to m
232.5 m				mm Dia pipe m to m
236.5 m				mm Dia pipe m to m
240.5 m				mm Dia pipe m to m
244.5 m				mm Dia pipe m to m
248.5 m				mm Dia pipe m to m
252.5 m				mm Dia pipe m to m
256.5 m				mm Dia pipe m to m
260.5 m				mm Dia pipe m to m
264.5 m				mm Dia pipe m to m
268.5 m				mm Dia pipe m to m
272.5 m				mm Dia pipe m to m
276.5 m				mm Dia pipe m to m
280.5 m				mm Dia pipe m to m
284.5 m				mm Dia pipe m to m
288.5 m				mm Dia pipe m to m
292.5 m				mm Dia pipe m to m
296.5 m				mm Dia pipe m to m
300.5 m				mm Dia pipe m to m

Total Assembly = 131.52 m + A.G.L. (m) = 132.02 m

- ABSTRACT
1. Drilling Started-
  2. Drilling Completed/Lowering- 21/05/23
  3. Drilling Depth (m) 150' 140
  4. Assembly Lowered (m) 132.02
  5. Hoisting Pipe (m) 36.17
  6. Plain Pipe (m) 75.65
  7. Slotted Pipe (m) 20
  8. Reducer (m) 20

- LOGGING REPORT
1. 22-24 = 12 M
  2. 42-58 = 16 M
  3. 66-74 = 8 M
  4. 78-88 = 10 M
  5. 122-126 = 4 M.

SOUND TEST-

VERTICALITY TEST-

As per

Atom

11/12

NCC LTD

JE & A E

P.M.C.T.P.L.A

E.E