

BORE WELL DEVELOPMENT CHART (B.W.)

SWSM/DWSM

NCC LTD. - GORAKHPUR (UP)

NAME OF THE DISTRICT: Gorakhpur
 NAME OF THE BLOCK: Bharohiya
 NAME OF THE GRAM PANCHAYAT: Burehli
 NAME OF THE VILLAGE: Dicharg - 1000 L.P.M.

TYPE OF RIG/M.C: Pc/Dc
 SIZE OF BORE: 600 x 500
 STATIC WATER LEVEL: _____
 A.E Incharge: Babbar Yadav

A.E Incharge: _____

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
116.91		Soft clay with sand		300 mm Dia Housing Pipe 0 m to 35.71 m 300 mm Dia Reducer 35.71 m to 35.91 m
117.21		Sand with Ranpur		150 mm Dia Blind pipe 35.91 m to 65.47 m
117.51		Clay with Ranpur		150 mm Dia Slotted pipe 65.47 m to 74.57 m
117.81		Fine Sand		150 mm Dia Blind pipe 74.57 m to 80.10 m
118.11		hard clay		150 mm Dia Slotted pipe 80.10 m to 86.60 m
118.41		Medium Sand		150 mm Dia Blind pipe 86.60 m to 103.44 m
118.71		soft clay		150 mm Dia Slotted pipe 103.44 m to 109.53 m
119.01		Medium Sand		150 mm Dia Blind pipe 109.53 m to 120.51 m
119.31		Sandy clay		150 mm Dia Slotted pipe 120.51 m to 126.6 m
119.61		coarse Sand		150 mm Dia Blind pipe 126.6 m to 162.8 m
119.91		Clay with Ranpur		150 mm Dia Slotted pipe 162.8 m to 171.89 m
120.21		Fine Sand		150 mm Dia Blind pipe 171.89 m to 177.4 m
120.51		hard clay		150 mm Dia Slotted pipe 177.4 m to 177.4 m
120.81		Medium Sand		150 mm Dia Blind pipe m to m
121.11		soft clay		150 mm Dia Slotted pipe m to m
121.41		Medium Sand		150 mm Dia Blind pipe m to m
121.71		Sandy clay		150 mm Dia Slotted pipe m to m
122.01		coarse Sand		150 mm Dia Blind pipe m to m
122.31		Clay with Ranpur		150 mm Dia Slotted pipe m to m
122.61		Fine Sand		150 mm Dia Blind pipe m to m
122.91		hard clay		150 mm Dia Slotted pipe m to m
123.21		Medium Sand		150 mm Dia Blind pipe m to m
123.51		Sandy clay		150 mm Dia Slotted pipe m to m
123.81		Fine Sand with Ranpur		150 mm Dia Blind pipe m to m
124.11		Soft Clay		150 mm Dia Slotted pipe m to m
124.41		Medium Sand		150 mm Dia Blind pipe m to m
124.71		Sandy clay		150 mm Dia Slotted pipe m to m
125.01		Medium Sand		150 mm Dia Blind pipe m to m
125.31		Clay		150 mm Dia Slotted pipe m to m

Total Assembly = 177.49 m + A.G.L (m) = 178.43 m

ABSTRACT

1. Drilling Started- _____
2. Drilling Completed/Lowering: 08/05/2022
3. Drilling Depth (m): 200
4. Assembly Lowered (m): 178.43
5. Housing Pipe (m): 36.21
6. Plain Pipe (m): 105.74
7. Slotted Pipe (m): 36.28 (L.C)
8. Reducer (m): 1.2

LOGGING REPORT

1. 22 - 36 = 14
2. 42 - 52 = 10
3. 54 - 58 = 4
4. 62 - 75 = 13
5. 80 - 87 = 7
6. 94 - 98 = 4
7. 103 - 110 = 7
8. 120 - 127 = 7
9. 133 - 137 = 4
10. 162 - 182 = 20

SOUND TEST

VERTICALITY TEST: _____

Signature: [Signature]
 Date: 11/05/2022

Signature: [Signature]
 Date: 11/05/2022