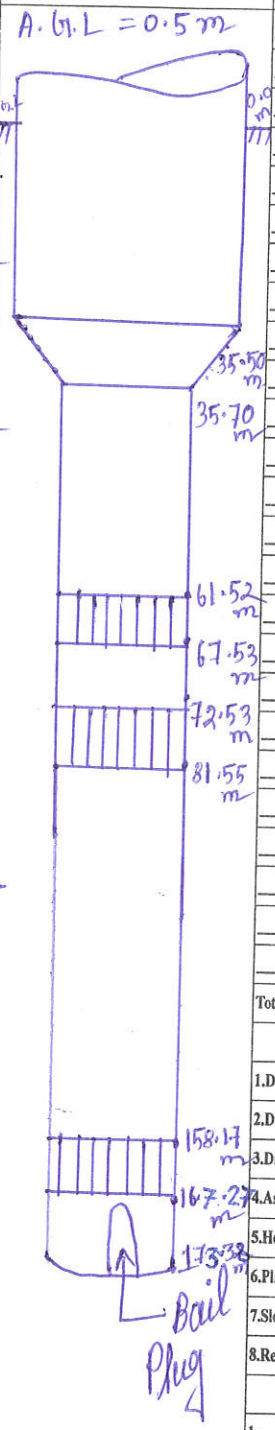
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur
NAME OF THE BLOCK- Bharohiya
NAME OF THE GRAM PANCHAYAT- Goptapur
NAME OF THE VILLAGE-

TYPE OF RIG M/C- DC
SIZE OF BORE- 550 X 500 mm
STATIC WATER LEVEL-
J.E Incharge Ajit Maurya A.E Incharge Babaan Yadav

DEPTH B.G.L IN METER	BORING CHART	STRATA
0.0 m		Sandy clay
20.5 m		Coarse Sand + Kankar
32.2 m		Clay + Kankar
44.5 m		Medium Sand + Kankar
50.2 m		Clay + Coarse Sand + Kankar
60.1 m		Medium Sand + Kankar
68.7 m		Soft clay
72.1 m		Medium Sand + Kankar
82.3 m		Sandy clay
92.7 m		Coarse Sand + Kankar
96.3 m		Hard clay
118.2 m		Coarse Sand + Kankar
122.6 m		Sandy clay
156 m		Medium Sand + Kankar
182.2 m		Clay
202 m		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200 mm Dia Housing Pipe A.G.L= 0.50 m
200 mm Dia Housing Pipe 0.0 m to 35.50 m
200 mm Dia Reducer 35.50 m to 35.70 m
___ mm Dia ___ pipe 35.70 m to 61.52 m
___ mm Dia ___ pipe 61.52 m to 67.53 m
___ mm Dia ___ pipe 67.53 m to 72.53 m
___ mm Dia ___ pipe 72.53 m to 81.55 m
___ mm Dia ___ pipe 81.55 m to 158.17 m
___ mm Dia ___ pipe 158.17 m to 164.21 m
___ mm Dia ___ pipe 167.27 m to 173.38 m
___ mm Dia ___ pipe ___ m to ___ m
(repeated)
Total Assembly= 170.32 m + A.G.L (m) = 170.82 m

ABSTRACT

1.Drilling Started- 16-12-2021
2.Drilling Completed/Lowering- 23-12-2021
3.Drilling Depth (m)- 202 m
4.Assembly Lowered (m)- 170.82 m
5.Housing Pipe (m)- 36.0 m
6.Plain Pipe(m)- 113.55 m
7.Slotted Pipe(m)- 21.07 m
8.Reducer(m)- 0.20 m

LOGGING REPORT

1- 20.0 - 32.0 m = 12.0 m
2- 44.0 - 50.0 m = 06.0 m
3- 60.0 - 68.0 m = 08.0 m
4- 72.0 - 82.0 m = 10.0 m
5- 92.0 - 96.0 m = 04.0 m
6- 118.0 - 122.0 m = 04.0 m
7- 156.0 - 182.0 m = 26.0 m
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

NCC LTD	J.E & A.E	P.M.C/T.P.I.A	E.E