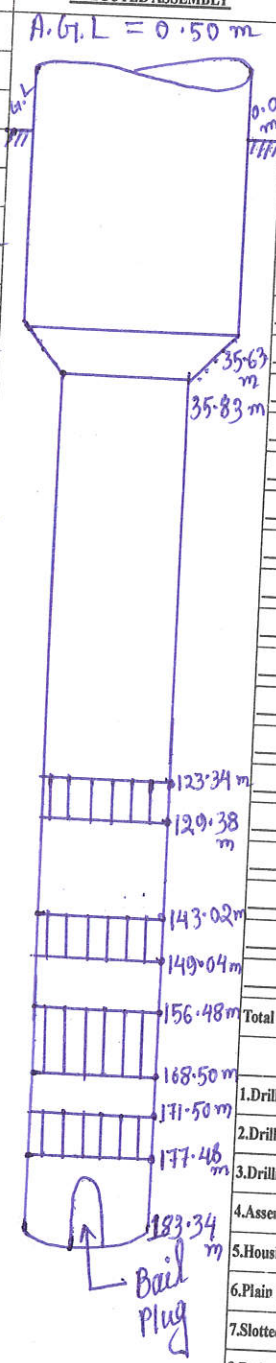
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur
NAME OF THE BLOCK- Campierganj
NAME OF THE GRAM PANCHAYAT- Gopalapur
NAME OF THE VILLAGE-

TYPE OF RIG M/C-
SIZE OF BORE- 600 X 500 mm
STATIC WATER LEVEL-
J.E Incharge Ajit Maurya A.E Incharge Barbari Yadav

DEPTH B.G.L IN METER	BORING CHART	STRATA
0.0 m		
3.2 m		clay
15.1 m		Sandy clay
22.6 m		Medium Sand + kankar
26.4 m		Soft clay
36.2 m		Medium Sand + kankar
42.3 m		clay + kankar
0.1 m		fine Sand + kankar
48.2 m		clay + sand
56.7 m		Medium Sand + kankar
60.2 m		Hard clay
65.6 m		Medium Sand + kankar
72.2 m		Sandy clay
76.8 m		very fine Sand
84.2 m		clay + kankar
90.4 m		very fine Sand
103.4 m		clay
110.2 m		very fine Sand
120.4 m		Medium Sand
130.5 m		clay
142.6 m		Medium Sand + kankar
150.7 m		Sandy clay
156.1 m		Fine Sand + Medium Sand & kankar
182.8 m		clay
212 m		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia	Housing Pipe A.G.L=	0.50	m
300	mm Dia	Housing Pipe 0.0 m to	35.63	m
300	mm Dia	Reducer 35.63 m to	35.83	m
150	mm Dia	Blind pipe 35.83 m to	123.34	m
150	mm Dia	Slotted pipe 123.34 m to	129.38	m
150	mm Dia	Blind pipe 129.38 m to	143.02	m
150	mm Dia	Slotted pipe 143.02 m to	149.04	m
150	mm Dia	Blind pipe 149.04 m to	156.48	m
150	mm Dia	Slotted pipe 156.48 m to	168.5	m
150	mm Dia	Blind pipe 168.50 m to	171.50	m
150	mm Dia	Slotted pipe 171.50 m to	177.48	m
150	mm Dia	Blind pipe 177.48 m to	183.34	m
	mm Dia	pipe m to		m
	mm Dia	pipe m to		m
	mm Dia	pipe m to		m
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	mm Dia	pipe m to		m
	mm Dia	pipe m to		m
	mm Dia	pipe m to		m

Total Assembly= 183.34 m + A.G.L (m) = 183.84 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering- 6-12-2021
3. Drilling Depth (m)- 212 m
4. Assembly Lowered (m)- 183.84
5. Housing Pipe (m)- 36.13
6. Plain Pipe(m)- 117.45
7. Slotted Pipe(m)- 30.06
8. Reducer(m)- 0.20 m

LOGGING REPORT

1- 15.0 - 22.0 m = 07.0 m
2- 26.0 - 36.0 m = 10.0 m
3- 42.0 - 46.0 m = 04.0 m
4- 48.0 - 56.0 m = 08.0 m
5- 60.0 - 65.0 m = 05.0 m
6- 72.0 - 76.0 m = 04.0 m
7- 84.0 - 90.0 m = 06.0 m
8- 103.0 - 110.0 m = 07.0 m
9- 120.0 - 130.0 m = 10.0 m
10- 142.0 - 150.0 m = 08.0 m
11- 156.0 - 182.0 m = 26.0 m

SOUND TEST-

VERTICALITY TEST-

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