SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur

NAME OF THE BLOCK- Sahjanwan

NAME OF THE GRAM PANCHAYAT- Budhat khas.

NAME OF THE VILLAGE- Discharge - 1000 LPM

TYPE OF RIG M/C- DC

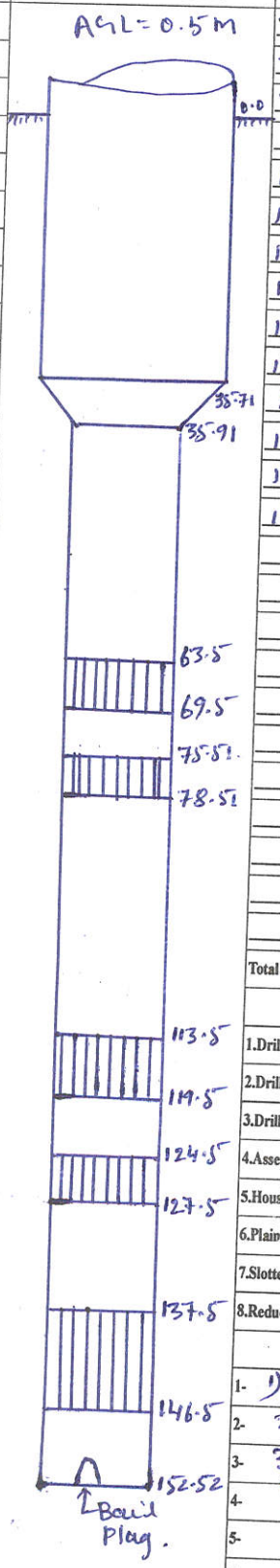
SIZE OF BORE- 600mm x 500mm

STATIC WATER LEVEL-

J.E Incharge- A. Maury A.E Incharge- Balban Yadav

DEPTH B.G.L IN METER	BORING CHART	STRATA
0.0		Soft clay
27.2		Fine Sand + kankar.
31.3		Soft clay
35.2		Fine Sand + kankar
52.4		Sandy clay
54.2		Fine Sand + kankar
58.3		Sandy clay
63.2		Coarser Sand + Kankar.
70.3		Sandy clay
75.2		Medium Sand + kankar.
80.4		clay
85.2		Fine Sand
90.3		Sandy clay
95.2		Fine Sand
100.4		Soft clay
113.2		Coarser Sand + kankar.
120.3		Sandy clay
124.2		Coarser Sand + kankar
128.3		Sandy clay
133.3		Coarser Sand + kankar.
147.5		Soft clay
152.3		Fine Sand + kankar
156.4		Soft clay.
164.0		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	0.5	m	
300	mm Dia Housing Pipe	0.0	m to	35.71 m
300	mm Dia Reducer	35.71	m to	35.91 m
150	mm Dia Blind pipe	35.91	m to	63.5 m
150	mm Dia Slotted pipe	63.5	m to	69.5 m
150	mm Dia Blind pipe	69.5	m to	75.51 m
150	mm Dia Slotted pipe	75.51	m to	78.51 m
150	mm Dia Blind pipe	78.51	m to	113.5 m
150	mm Dia Slotted pipe	113.5	m to	119.5 m
150	mm Dia Blind pipe	119.5	m to	124.5 m
150	mm Dia Slotted pipe	124.5	m to	127.5 m
150	mm Dia Blind pipe	127.5	m to	137.5 m
150	mm Dia Slotted pipe	137.5	m to	146.5 m
150	mm Dia Blind pipe	146.5	m to	152.52 m
	mm Dia pipe		m to	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= 152.52 m + A.G.L (m) = 153.02 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering- 24/08/2022
3. Drilling Depth (m)- 164.0
4. Assembly Lowered (m)- 153.02
5. Housing Pipe (m)- 36.21
6. Plain Pipe(m)- 89.61
7. Slotted Pipe(m)- 27.0
8. Reducer(m)- 0.2

LOGGING REPORT

1- 1) 27-31 = 4 m
2- 2) 35-52 = 17 m
3- 3) 54-58 = 4 m
4- 4) 63-70 = 7 m
5- 5) 75-80 = 5 m
6- 6) 85-90 = 5 m
7- 7) 95-100 = 5 m
8- 8) 113-120 = 7 m
9- 9) 124-128 = 4 m
10- 10) 133-147 = 14 m
11) 152-156 = 4 m

SOUND TEST-

VERTICALITY TEST-

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