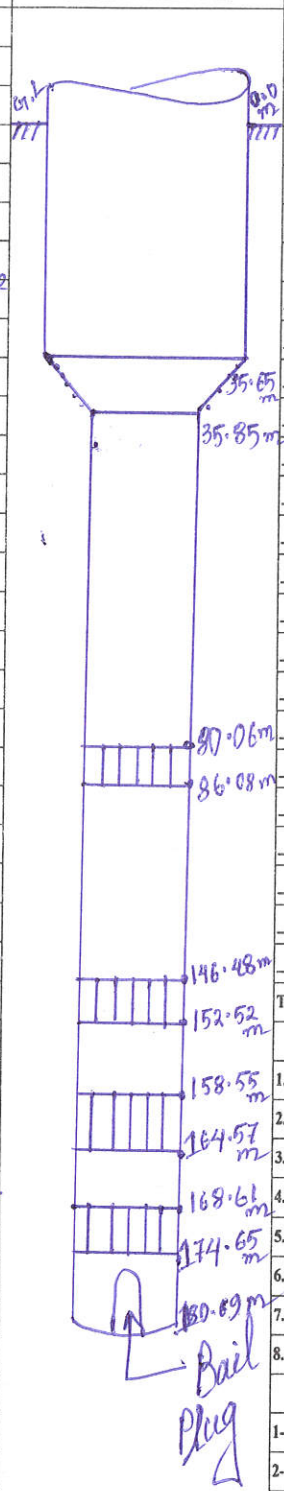
SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur	TYPE OF RIG M/C-
NAME OF THE BLOCK- Bharohiya	SIZE OF BORE- 550 X 500 mm
NAME OF THE GRAM PANCHAYAT- Pardahani	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge Ajit Maurya A.E Incharge Babaan Yadav

DEPTH B.G.L IN METER	BORING CHART	STRATA
0.0m		Clay
		Sandy clay
12.2m		Fine & Coarse Sand
19.4m		Coarse Sand + Kankar
24.6m		
		Medium Sand
40.2m		Soft clay
55.1m		Medium Sand
60.3m		Soft clay
66.5m		Medium Sand
72.6m		Coarse Sand
75.3m		
		Medium Sand
92.4m		clay
98.3m		fine Sand + kankar
104.1m		clay
117.3m		Fine Sand + Kankar
122.5m		clay + Sand + kankar
146.1m		
		Medium Sand
153.2m		clay
158.1m		
		Medium Sand
165.3m		Coarse Sand + kankar
169.1m		
		Medium Sand
180.2m		Hard Clay
195m		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia Housing Pipe A.G.L=	0.5	m	
200	mm Dia Housing Pipe	0.0	m to	35.65 m
200	mm Dia Reducer	35.65	m to	35.85 m
150	mm Dia Blind pipe	35.85	m to	80.06 m
150	mm Dia Slotted pipe	80.06	m to	86.08 m
150	mm Dia Blind pipe	86.08	m to	146.48 m
150	mm Dia Slotted pipe	146.48	m to	152.52 m
150	mm Dia Blind pipe	152.52	m to	158.55 m
150	mm Dia Slotted pipe	158.55	m to	164.57 m
150	mm Dia Blind pipe	164.57	m to	168.61 m
150	mm Dia Slotted pipe	168.61	m to	174.65 m
150	mm Dia Blind pipe	174.65	m to	180.69 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= 180.69 m + A.G.L (m) = 181.19 m

ABSTRACT

1.Drilling Started-	04/12/2021
2.Drilling Completed/Lowering-	15/12/2021
3.Drilling Depth (m)-	195 m
4.Assembly Lowered (m)-	181.19 m
5.Housing Pipe (m)-	
6.Plain Pipe(m)-	
7.Slotted Pipe(m)-	
8.Reducer(m)-	

LOGGING REPORT

1- 12.0 - 19.0 = 07 m
2- 24.0 - 40.0 = 16 m
3- 55.0 - 60.0 = 05 m
4- 66.0 - 72.0 = 06 m
5- 75.0 - 92.0 = 17 m
6- 98.0 - 104.0 = 06 m
7- 117.0 - 122.0 = 05 m
8- 146.0 - 153.0 = 07 m
9- 158.0 - 165.0 = 07 m
10- 168.0 - 180.0 = 12 m

SOUND TEST-

VERTICALITY TEST-

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