BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

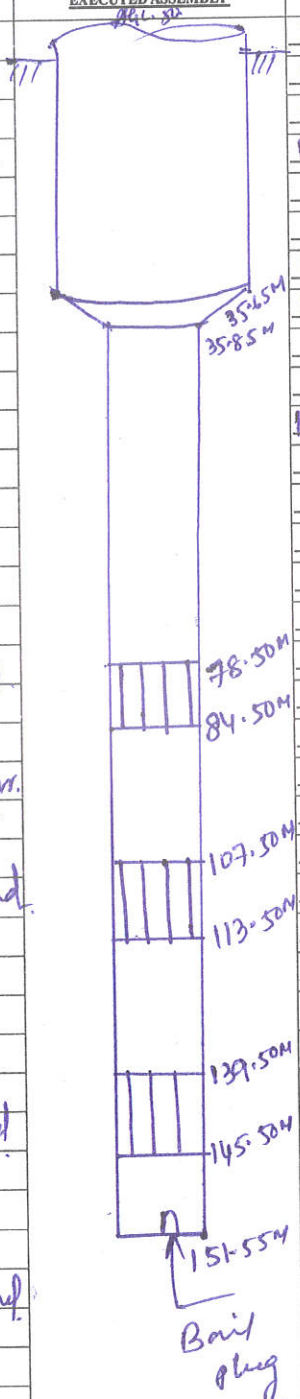
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.	TYPE OF RIG M/C- RC/DC.
NAME OF THE BLOCK- Kauriram.	SIZE OF BORE- 550X500
NAME OF THE GRAM PANCHAYAT- Rahitpar. (Rawatpar)	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge A. Maurya A.E Incharge Babbon yadav.

Discharge - 400 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		clay.
24.2M		Medium Sand.
32.6M		Soft clay.
35.4M		Medium Sand.
48.5M		Sandy clay.
73.3M		Medium Sand.
85.7M		clay With Kankar.
98.4M		Coarse Sand.
114.6M		hard clay.
134.2M		Medium Sand
146.5M		Sandy clay
158.3M		Medium Sand.
164.6M		clay.

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia Housing Pipe A.G.L=	150	m	
200	mm Dia Housing Pipe	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	78.50 m
150	mm Dia Slotted pipe	78.50	m to	84.50 m
150	mm Dia Blind pipe	84.50	m to	107.50 m
150	mm Dia Slotted pipe	107.50	m to	113.50 m
150	mm Dia Blind pipe	113.50	m to	139.50 m
150	mm Dia Slotted pipe	139.50	m to	145.50 m
150	mm Dia Blind pipe	145.50	m to	151.55 m
150	mm Dia pipe		m to	m
	mm Dia pipe		m to	m
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	mm Dia pipe		m to	m

Total Assembly= 151.55 m + A.G.L (m) = 152.05 m

ABSTRACT

1.Drilling Started-	
2.Drilling Completed/Lowering-	23/08/2023
3.Drilling Depth (m)-	~~170~~ Akun 165
4.Assembly Lowered (m)-	152.05
5.Housing Pipe (m)-	36.15
6.Plain Pipe(m)-	97.7
7.Slotted Pipe(m)-	18
8.Reducer(m)-	.20

LOGGING REPORT

1- 24 - 32 = 8M
2- 35 - 48 = 13M
3- 73 - 85 = 12M
4- 98 - 114 = 16M
5- 134 - 146 = 12M
6- 158 - 164 = 6M.
7-
8-
9-
10-

SOUND TEST-

VERTICALITY TEST-

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