BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

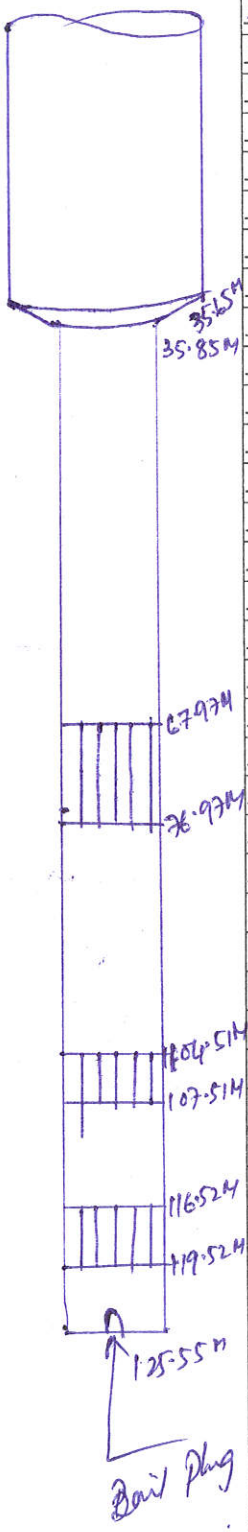
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Bhatat
NAME OF THE GRAM PANCHAYAT- Bardeeha wf Rayja
NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC.
SIZE OF BORE- 550 x 500.
STATIC WATER LEVEL-
J.E Incharge_____ A.E Incharge Babban Yadav.

DEPTH B.G.L IN METER	BORING CHART	STRATA
22.0M		clay.
26.4M		Sand With Kankar.
30.2M		clay With Kankar.
36.4M		Medium Sand.
39.3M		hard clay.
44.5M		Medium Sand
52.2M		Sandy clay.
58.2M		Medium to fine Sand.
66.4M		Soft clay.
79.7M		Medium Sand.
92.1M		clay With Kankar & Sand.
96.5M		Medium Sand
104.3M		sandy clay.
108.4M		Coarse Sand
116.2M		clay With Kankar.
120.6M		Sand With Kankar.
148M		clay.

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia	Housing Pipe A.G.L=	.50	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 67.97	m
150	mm Dia	Slotted pipe	67.97 m to 76.97	m
150	mm Dia	Blind pipe	76.97 m to 104.51	m
150	mm Dia	Slotted pipe	104.51 m to 107.51	m
150	mm Dia	Blind pipe	107.51 m to 116.52	m
150	mm Dia	Slotted pipe	116.52 m to 119.52	m
150	mm Dia	Blind pipe	119.52 m to 125.55	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

Total Assembly= 125.55 m + A.G.L (m) = 126.05 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering- 29/11/2022
3. Drilling Depth (m)- ~~148~~ Akm 140
4. Assembly Lowered (m)- 126.05
5. Housing Pipe (m)- 36.15
6. Plain Pipe(m)- 74.7
7. Slotted Pipe(m)- 15 LCG
8. Reducer(m)- .20.

LOGGING REPORT

1- 22 - 28 = 6M
2- 30 - 36 = 6M
3- 39 - 44 = 5M
4- 52 - 58 = 6M
5- 66 - 79 = 13M
6- 92 - 96 = 4M
7- 104 - 108 = 4M
8- 116 - 120 = 4M
9-
10-

SOUND TEST-
VERTICALITY TEST-

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