BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

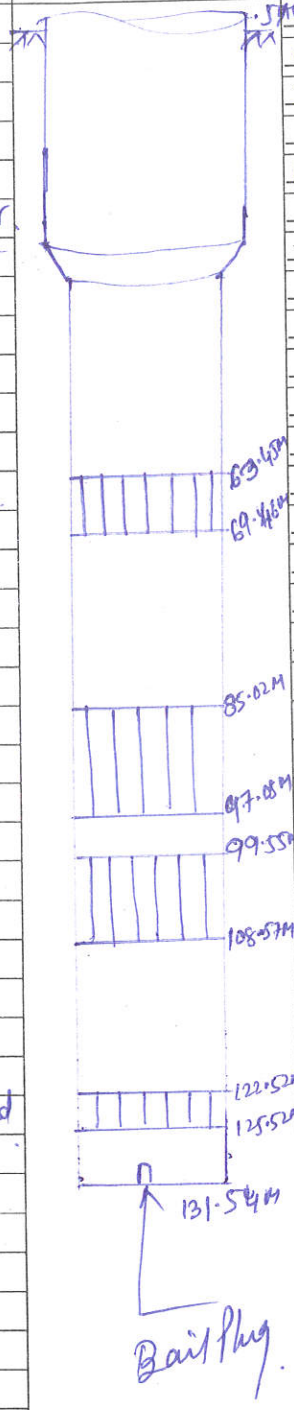
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Kauriram.
NAME OF THE GRAM PANCHAYAT- Pakhridubey.
NAME OF THE VILLAGE-

TYPE OF RIG M/C- DC.
SIZE OF BORE- 660 X 500
STATIC WATER LEVEL-
J.E Incharge_____ A.E Incharge- Babban yadav.

Discharge - 950 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
20.3M		Sandy clay.
40.5M		Sand + Kankar.
63.2M		clay + Kankar.
70.6M		Medium Sand.
84.4M		hard clay
110.7M		Coarse Sand.
2.3M		Soft clay.
126.5M		Medium Sand
165M		clay.

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

500	mm Dia	Housing Pipe A.G.L=	.5	m
240	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 63.45	m
150	mm Dia	Slotted pipe	63.45 m to 69.46	m
150	mm Dia	Blind pipe	69.46 m to 85.02	m
150	mm Dia	Slotted pipe	85.02 m to 97.05	m
150	mm Dia	Blind pipe	97.05 m to 99.55	m
150	mm Dia	Slotted pipe	99.55 m to 108.57	m
150	mm Dia	Blind pipe	108.57 m to 122.52	m
150	mm Dia	Slotted pipe	122.52 m to 125.52	m
150	mm Dia	Blind pipe	125.52 m to 131.54	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= 131.54 m + A.G.L (m) = 132.04 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering- 16/05/2022
3. Drilling Depth (m)- 165.
4. Assembly Lowered (m)- 132.04.
5. Housing Pipe (m)- 36.15
6. Plain Pipe(m)- 65.63.
7. Slotted Pipe(m)- 30.06 (LCG)
8. Reducer(m)- .2

LOGGING REPORT

1- 20.0 - 40.0 = 20.0
2- 63.0 - 70.0 = 7.0
3- 84.0 - 110.0 = 26.0
4- 122.0 - 126.0 = 4.0
5-
6-
7-
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

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