BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

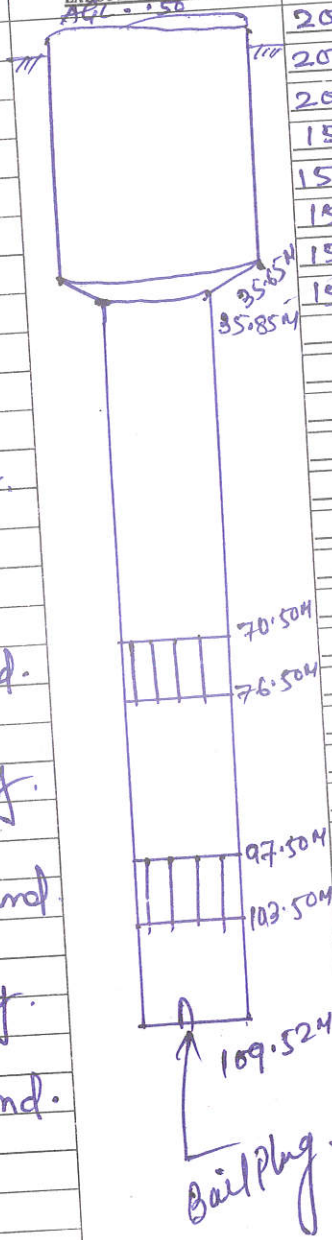
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Pipraich
NAME OF THE GRAM PANCHAYAT- Keotali
NAME OF THE VILLAGE-

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

Discharge- 300 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Sandy clay.
26.2M		Medium Sand.
38.6M		Soft clay.
42.3M		Sand With Small Kankar.
58.5M		Clay With Kankar.
70.2M		Medium Sand.
77.7M		Sandy clay.
97.3M		Coarse Sand.
104.6M		Hard clay.
118.4M		Fine Sand.
122.6M		clay.
153M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia	Housing Pipe A.G.L=	1.50	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 70.50	m
150	mm Dia	Slotted pipe	70.50 m to 76.50	m
150	mm Dia	Blind pipe	76.50 m to 97.50	m
150	mm Dia	Slotted pipe	97.50 m to 103.50	m
150	mm Dia	Blind pipe	103.50 m to 109.52	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=	109.52 m + A.G.L (m) =		110.02	m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering- 01/10/23
3. Drilling Depth (m)- ~~153~~ Also 137 m
4. Assembly Lowered (m)- 110.02
5. Housing Pipe (m)- 36.15
6. Plain Pipe(m)- 61.87
7. Slotted Pipe(m)- 12
8. Reducer(m)-

LOGGING REPORT

1- 26 - 38 = 12 M
2- 42 - 58 = 16 M
3- 70 - 77 = 7 M
4- 97 - 104 = 7 M
5- 118 - 122 = 4 M
6-
7-
8-
9-
10-

SOUND TEST

VERTICALITY TEST-

Also

P.M./C/T.P.I.A

E.E.