BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

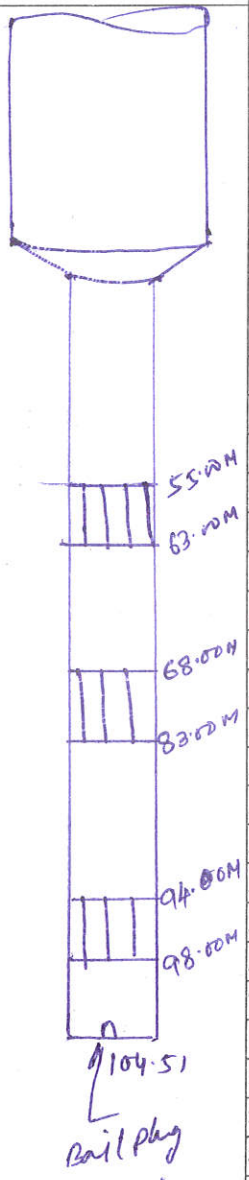
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Pipraich
NAME OF THE GRAM PANCHAYAT- Kaithwaliya
NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC.
SIZE OF BORE- 600 x 500
STATIC WATER LEVEL-
J.E Incharge- A. Maurya A.E Incharge- Babban yadav

Discharge - 944 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0 M		clay.
24.3 M		Medium Sand.
32.2 M		Sandy clay.
40.4 M		Sand With kankar.
50.5 M		clay With kankar.
55.0 M		Coarse Sand.
63.6 M		Soft clay.
68.0 M		Medium Sand
83.5 M		Sandy clay
94.0 M		Medium Sand
98.7 M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia	Housing Pipe A.G.L=	1.50	m
300	mm Dia	Housing Pipe 0 m to	35.62	m
300	mm Dia	Reducer 35.62 m to	35.82	m
150	mm Dia	Blind pipe 35.82 m to	55.00	m
150	mm Dia	Slotted pipe 55.00 m to	63.00	m
150	mm Dia	Blind pipe 63.00 m to	68.00	m
150	mm Dia	Slotted pipe 68.00 m to	83.00	m
150	mm Dia	Blind pipe 83.00 m to	94.00	m
150	mm Dia	Slotted pipe 94.00 m to	98.00	m
150	mm Dia	Blind pipe 98.00 m to	104.01	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= 104.01 m + A.G.L (m) = 104.51 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering- 23/~~24~~/26/23
3. Drilling Depth (m)- ~~130~~ 116
4. Assembly Lowered (m)- 104.51
5. Housing Pipe (m)- 36.12
6. Plain Pipe(m)- 41.19
7. Slotted Pipe(m)- 27
8. Reducer(m)- .20.

LOGGING REPORT

1- ① 24 - 32 = 8 M
2- ② 40 - 50 = 10 M
3-
4-
5- ③ 55 - 63 = 8 M
6- ④ 68 - 83 = 15 M
7- ⑤ 94 - 98 = 4 M
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

NCC LTD. | JE & AE | PM GTPL