NCC LTD.- GORAKHPUR (UP)

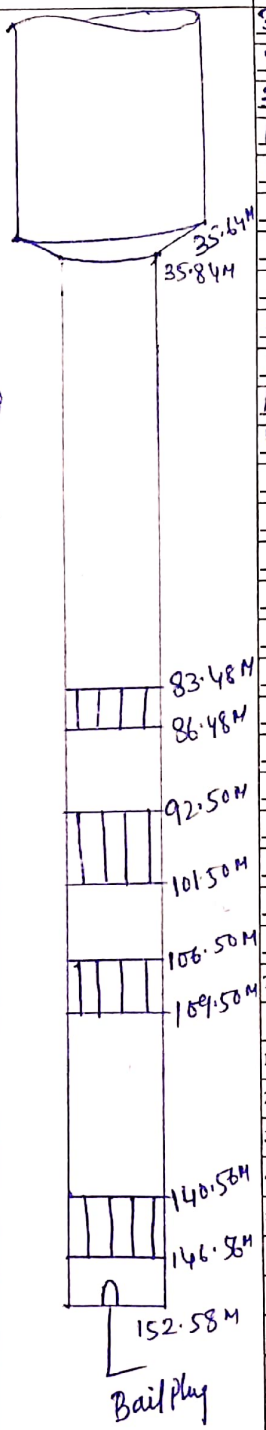
NAME OF THE DISTRICT- Gorakhpur
NAME OF THE BLOCK- Kauriram
NAME OF THE GRAM PANCHAYAT- Kalani urf Tandwa
NAME OF THE VILLAGE-

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 — 800 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Clay
20.2M		Medium Sand
24.4M		Soft clay
28.3M		Sand With Kankar.
40.5M		Sandy clay.
48.4M		Medium to Fine Sand
52.6M		Hard clay.
58.3M		Sand With Small Kankar
62.5M		Clay With Small Kankar.
83.2M		Medium Sand
87.6M		Hard clay.
92.3M		Coarse Sand.
102.7M		Sandy clay With Kankar.
106.3M		Medium Sand
110.5M		Soft clay
140.2M		Medium Sand
146.6M		clay.
160M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	.50	m	
300	mm Dia Housing Pipe	0	m to	35.64 m
300	mm Dia Reducer	35.64	m to	35.84 m
150	mm Dia Blind pipe	35.84	m to	83.48 m
150	mm Dia Slotted pipe	83.48	m to	86.48 m
150	mm Dia Blind pipe	86.48	m to	92.50 m
150	mm Dia Slotted pipe	92.50	m to	101.50 m
150	mm Dia Blind pipe	101.50	m to	106.50 m
150	mm Dia Slotted pipe	106.50	m to	109.50 m
150	mm Dia Blind pipe	109.50	m to	140.58 m
150	mm Dia Slotted pipe	140.58	m to	146.58 m
150	mm Dia Blind pipe	146.58	m to	152.58 m

Total Assembly= 152.58 m + A.G.L (m) = 153.08 m

ABSTRACT

1.Drilling Started-
2.Drilling Completed/Lowering-
3.Drilling Depth (m)-
4.Assembly Lowered (m)- 153.08
5.Housing Pipe (m)- ~~152.08~~ 36.14
6.Plain Pipe(m)- 95.74
7.Slotted Pipe(m)- 21
8.Reducer(m)- .20

LOGGING REPORT

1. 20 - 24 = 4 M
2. 28 - 40 = 12 M
3. 48 - 52 = 4 M
4. 58 - 62 = 4 M
5. 83 - 87 = 4 M
6. 92 - 102 = 10 M
7. 106 - 110 = 4 M
8. 140 - 148 = 8 M.
9.
10.

SOUND TEST-
VERTICALITY TEST-

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