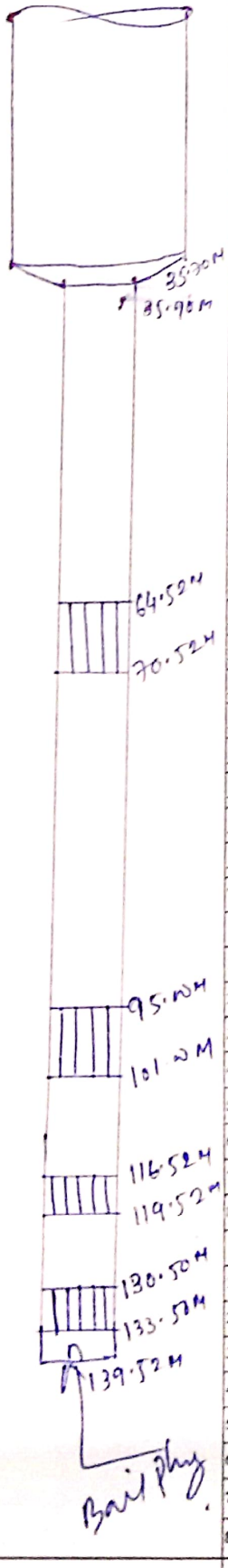
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Bhalat
NAME OF THE GRAM PANCHAYAT-
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 Baldeo Yadav.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0 M		Sandy clay
24.2 M		Medium Sand
28.4 M		Soft clay
31.3 M		Medium to Fine Sand.
38.5 M		Clay With Kankar.
41.4 M		Fine to Medium Sand
44.6 M		Soft clay.
45.3 M		Sand With Kankar.
55.7 M		Hard clay
64.2 M		Coarse Sand
71.6 M		Sandy clay
77.6 M		Medium Sand
80.5 M		Hard clay
84.3 M		Sand With Kankar.
88.7 M		Soft clay
95.0 M		Medium Sand.
101.4 M		Sandy clay with Kankar.
116.2 M		Medium Sand
120.5 M		Soft clay
130.1 M		Medium Sand
146.6 M		clay.
160 M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia	Housing Pipe A.G.L=	.50	m	
300	mm Dia	Housing Pipe	0	m to	35.70 m
300	mm Dia	Reducer	35.70	m to	35.90 m
150	mm Dia	Blind pipe	35.90	m to	64.52 m
150	mm Dia	Slotted pipe	64.52	m to	70.52 m
150	mm Dia	Blind pipe	70.52	m to	95.00 m
150	mm Dia	Slotted pipe	95.00	m to	101. m
150	mm Dia	Blind pipe	101	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	130.50 m
150	mm Dia	Slotted pipe	130.50	m to	133.50 m
150	mm Dia	Blind pipe	133.50	m to	139.52 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
	mm Dia	pipe		m to	m

Total Assembly= 139.52 m + A.G.L (m) = 140.02 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering-
3. Drilling Depth (m)-
4. Assembly Lowered (m)- 140.02
5. Housing Pipe (m)- 36.20
6. Plain Pipe(m)- 85.62
7. Slotted Pipe(m)- 18
8. Reducer(m)- .20

LOGGING REPORT

1. 18 - 12 = 4M
2. 31 - 38 = 7M
3. 45 - 55 = 10M
4. 64 - 71 = 7M
5. 77 - 80 = 3M
6. 95 - 101 = 6M
7. 116 - 120 = 4M
8. 130 - 139 = 9M
9.
10.

SOUND TEST-
VERTICALITY TEST-

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