SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- GORAKHPUR

NAME OF THE BLOCK- BANSGAON

NAME OF THE GRAM PANCHAYAT- GOHALI BASANT

NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC

SIZE OF BORE- 550/500 mm ϕ

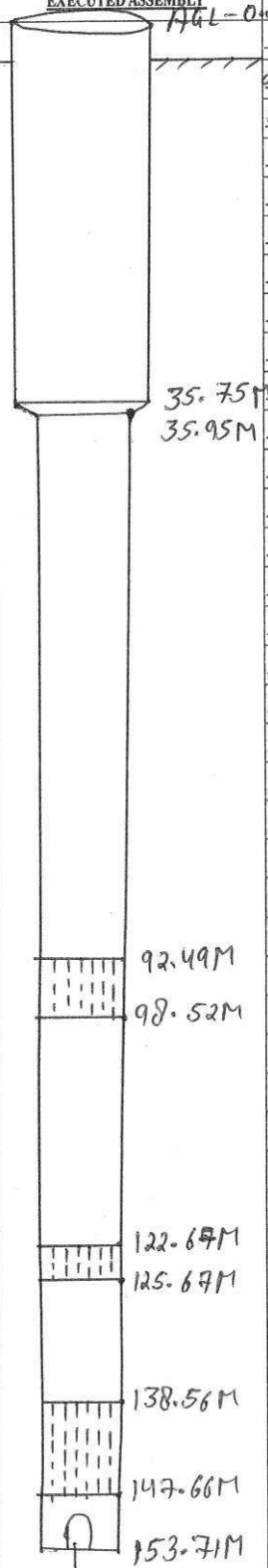
STATIC WATER LEVEL- 12 M

J.E Incharge_____ A.E Incharge_____

DISCHARGE- 500 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0 M		GL
25.0M		SANDY CLAY
35.0M		MEDIUM SAND
44.0M		SANDY CLAY
56.0M		MEDIUM SAND
66.0M		SANDY CLAY
71.0M		MEDIUM SAND
80.0M		SANDY CLAY
85.0M		FINE SAND
92.0M		SANDY CLAY
100.0M		MEDIUM SAND
122.0M		SANDY CLAY
127.0M		MEDIUM SAND
138.0M		SANDY CLAY
149.0M		MEDIUM SAND
158.0M		CONCRETE CLAY
162.0M		MEDIUM SAND
165.0M		CLAY

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia	Housing Pipe A.G.L=	0.50	m
200	mm Dia	Housing Pipe	m to 36.25	m
200/150	mm Dia	Reducer 35.75	m to 35.95	m
150	mm Dia	BLIND pipe 35.95	m to 92.49	m
150	mm Dia	SLOTED pipe 92.49	m to 98.52	m
150	mm Dia	BLIND pipe 98.52	m to 122.67	m
150	mm Dia	SLOTED pipe 122.67	m to 125.67	m
150	mm Dia	BLIND pipe 125.67	m to 138.56	m
150	mm Dia	SLOTED pipe 138.56	m to 147.66	m
150	mm Dia	BLIND pipe 147.66	m to 153.71	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

Total Assembly= 153.71 m + A.G.L (m) = 154.21 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering-

3.Drilling Depth (m)- 165.0M

4.Assembly Lowered (m)- 154.21

5.Housing Pipe (m)- 36.25M

6.Plain Pipe(m)- 99.63M

7.Slotted Pipe(m)- 18.13M

8.Reducer(m)- 0.20M

LOGGING REPORT

1- 25 - 35 → 10.0
2- 37 - 42 → 5.0
3- 45 - 55 → 10.0
4- 58 - 63 → 5.0
5- 66 - 70 → 4.0
6- 80 - 84 → 4.0
7- 92 - 99 → 7.0
8- 122 - 126 → 4.0
9- 138 - 148 → 10.0
10- 158 - 162 → 4.0

SOUND TEST- ——

VERTICALITY TEST- ——

NCC LTD	(Nandu Prasad) / (Babbangyadav) J.E & A.E	(Markandeay) P.M.C/T.P.I.A	E.E