SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Sardarnagar.
NAME OF THE GRAM PANCHAYAT- Mahadeba Jangal.
NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC.
SIZE OF BORE- 550 X 560
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
18.3M		Medium Sand.
23.5M		Soft clay.
34.4M		Medium to Fine Sand.
38.6M		Clay With Kankar.
42.3M		Sand With Kankar
49.5M		hard clay.
53.2M		Fine Sand
57.6M		Sandy clay.
77.9M		Sand With Kankar
81.7M		Soft clay
92.2M		Coarse Sand.
99.5M		Clay with Kankar.
104.3M		Medium Sand.
106.6M		Sandy clay With Kankar
120.4M		Medium Sand
124.2M		Soft clay
126.2M		Medium Sand
130.5		clay.

EXECUTED ASSEMBLY

AGL-.50
35.60M
35.80M
92.50M
98.50M
104.50M
107.50M
126.50M
129.50M
A

ASSEMBLY DETAILS

300 mm Dia Housing Pipe A.G.L= .50 m
300 mm Dia Housing Pipe 0 m to 35.60 m
300 mm Dia Reducer 35.60 m to 35.80 m
150 mm Dia Blind pipe 35.80 m to 92.50 m
150 mm Dia Slotted pipe 92.50 m to 98.50 m
150 mm Dia Blind pipe 98.50 m to 104.50 m
150 mm Dia Slotted pipe 104.50 m to 107.50 m
150 mm Dia Blind pipe 107.50 m to 126.50 m
150 mm Dia Slotted pipe 126.50 m to 129.50 m
150 mm Dia Blind pipe 129.50 m to 135.53 m
_____ mm Dia _____ pipe _____ m to _____ m
(repeated 20 times)

Total Assembly= 135.53 m + A.G.L (m) = 136.03 m

ABSTRACT

1.Drilling Started-
2.Drilling Completed/Lowering-
3.Drilling Depth (m)-
4.Assembly Lowered (m)- 136.03
5.Housing Pipe (m)- 36.10
6.Plain Pipe(m)- 87.73
7.Slotted Pipe(m)- 12
8.Reducer(m)- .20

LOGGING REPORT

1. 18 - 23 = 5M
2. 34 - 38 = 4M
3. 42 - 49 = 7M
4. 53 - 57 = 4M
5. 77 - 81 = 4M
6. 92 - 94 = 2 M
7. 104 - 108 = 4M
8. 120 - 124 = 4M
9. 126 - 130 = 4M
10.

SOUND TEST-
VERTICALITY TEST-

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