BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Pipraulí
NAME OF THE GRAM PANCHAYAT- Sewai
NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC.
SIZE OF BORE- 600 x 150.
STATIC WATER LEVEL-
J.E Incharge- A. Maurya. A.E Incharge- Babban yadav.

Discharge- 1100 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		clay.
31.3M		Medium Sand.
39.6M		Soft clay.
43.4M		Sand With Kankar.
72.7M		Sandy clay.
77.9M		Medium Sand.
94.6M		hard clay.
99.2M		coarse Sand.
111.7M		clay With Kankar.
126.3M		Medium Sand.
136.8		Sandy clay.
141.2M		Medium Sand.
149.6M		clay.
170		

EXECUTED ASSEMBLY

AGL +.50
35.60M
35.80M
77.87M
89.87M
101.5M
110.5M
126.5M
135.5M
141.5M
147.5M
153.51M
Bailplug.

ASSEMBLY DETAILS

300	mm Dia	Housing Pipe A.G.L=	.150	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 77.87	m
150	mm Dia	Slotted pipe	77.87 m to 89.87	m
150	mm Dia	Blind pipe	89.87 m to 101.5	m
150	mm Dia	Slotted pipe	101.5 m to 110.5	m
150	mm Dia	Blind pipe	110.5 m to 126.5	m
150	mm Dia	Slotted pipe	126.5 m to 135.5	m
150	mm Dia	Blind pipe	135.5 m to 141.5	m
150	mm Dia	Slotted pipe	141.5 m to 147.5	m
150	mm Dia	Blind pipe	147.5 m to 153.51	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m

Total Assembly= 153.51 m + A.G.L (m) = 154.01 m

ABSTRACT

1.Drilling Started-
2.Drilling Completed/Lowering-
3.Drilling Depth (m)- ~~170~~ Akm 165
4.Assembly Lowered (m)- 154.01
5.Housing Pipe (m)- 36.10
6.Plain Pipe(m)- 81.71
7.Slotted Pipe(m)- 36
8.Reducer(m)- .20.

LOGGING REPORT

1- 31 - 39 = 8 M
2- 53 - 72 = 19 M
3- 77 - 94 = 17 M
4- 99 - 111 = 12 M
5- 126 - 136 = 10 M
6- 141 - 149 = 8 M
7-
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

NCC LTD.	JE & AE	PM C/T P I A	E.E