BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.

NAME OF THE BLOCK- Campierganj

NAME OF THE GRAM PANCHAYAT- Machligaon

NAME OF THE VILLAGE-

TYPE OF RIG M/C- Rc/Dc

SIZE OF BORE- 550 X 500.

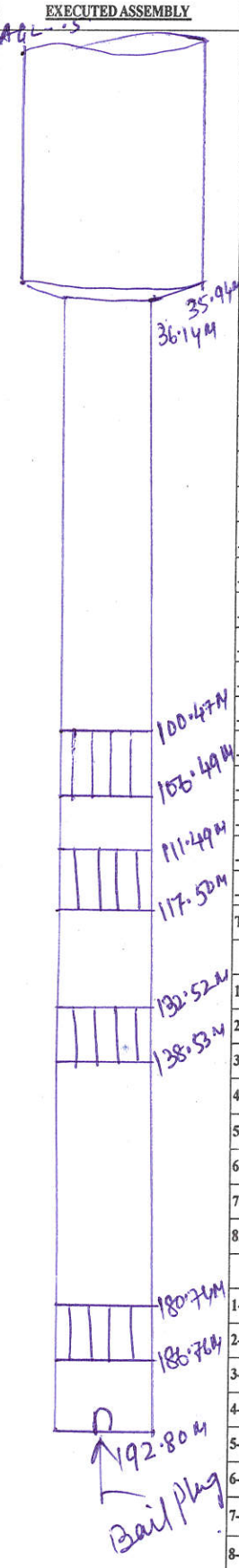
STATIC WATER LEVEL-

J.E Incharge_____ A.E Incharge- Babban yadav

Discharge- 600 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		clay.
24.44M		Medium Sand.
34.16M		Sandy clay.
46.9M		Medium to Fine Sand
58.5M		Sandy clay With Kankar.
100.2M		Medium Sand.
107.7M		hard clay.
111.3M		Coarse Sand.
118.6M		Soft clay.
130.1M		Medium Sand
140.5M		Sandy clay.
164.4M		Fine Sand.
170.7M		clay with small kankar.
174.2M		Medium Sand
190.6M		clay.
205M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300 mm Dia Housing Pipe A.G.L= .5 m

200 mm Dia Housing Pipe 0 m to 35.94 m

200 mm Dia Reducer 35.94 m to 100.47 m

150 mm Dia Blind pipe 100.47 m to 106.49 m

150 mm Dia Slotted pipe 106.49 m to 117.50 m

150 mm Dia Blind pipe 117.50 m to 132.52 m

150 mm Dia Slotted pipe 132.52 m to 138.53 m

150 mm Dia Blind pipe 138.53 m to 180.74 m

150 mm Dia Slotted pipe 180.74 m to 186.76 m

150 mm Dia Blind pipe 186.76 m to 192.80 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= 192.80 m + A.G.L (m) = 193.30 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- 21 | 09 | 22

3.Drilling Depth (m)- 205

4.Assembly Lowered (m)- 193.30

5.Housing Pipe (m)- 36.44

6.Plain Pipe(m)- 132.6

7.Slotted Pipe(m)- 24.06 (CMS)

8.Reducer(m)- 0.20

LOGGING REPORT

1- 24 - 34 = 10 M

2- 44 - 58 = 14 M

3- 100 - 107 = 7 M

4- 111 - 118 = 7 M

5- 130 - 140 - 10 M

6- 164 - 170 = 6 M

7- 174 - 190 = 16 M

8-

9-

10-

SOUND TEST-

VERTICALITY TEST-

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