BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

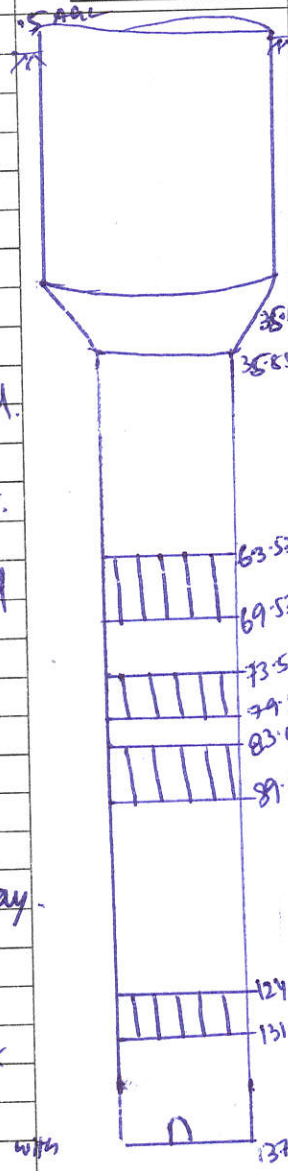
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Brahmpur.
NAME OF THE GRAM PANCHAYAT- Dubauli
NAME OF THE VILLAGE-

TYPE OF RIG M/C- DC.
SIZE OF BORE- 600 X 500.
STATIC WATER LEVEL-
J.E Incharge Nandu prasad A.E Incharge Babban yadav.

Discharge - 850 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M.		clay
30.3M		Fine sand.
35.5M		Sandy clay.
41.4M		Medium sand.
51.6M		clay + Kankar.
63.2M		Medium sand
70.7M		hard clay.
73.3M		Medium. Sand intermix with Kankar.
90.6M		Sandy clay.
122.4M		Medium Sand intermix with kankar.
132.7M		
135.3M		Sand intermix with kankar.
140.6M		clay.
160M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300 mm Dia Housing Pipe A.G.L= .5 m
300 mm Dia Housing Pipe 0 m to 35.65 m
300 mm Dia Reducer 35.65 m to 35.85 m
350 mm Dia Blind pipe 35.85 m to 63.53 m
150 mm Dia Slotted pipe 63.53 m to 69.53 m
150 mm Dia Blind pipe 69.53 m to 73.55 m
150 mm Dia Slotted pipe 73.55 m to 79.57 m
150 mm Dia Blind pipe 79.57 m to 83.07 m
150 mm Dia Slotted pipe 83.07 m to 89.09 m
150 mm Dia Blind pipe 89.09 m to 125.24 m
150 mm Dia Slotted pipe 125.24 m to 131.27 m
150 mm Dia Blind pipe 131.27 m to 137.25 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= 137.25 m + A.G.L (m) = .5 m

ABSTRACT

1.Drilling Started-
2.Drilling Completed/Lowering- 137.78M
3.Drilling Depth (m)- 160
4.Assembly Lowered (m)- 137.78
5.Housing Pipe (m)- 36.15
6.Plain Pipe(m)- 77.34.
7.Slotted Pipe(m)- 24.09.
8.Reducer(m)- 0.200 m

LOGGING REPORT

1- 30-35 = 5 M
2- 41-51 = 10 M
3- 63-70 = 7M
4- 73-90 = 17M
5- 122-132 = 10M
6- 135-140 = 5M
7-
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

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