BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

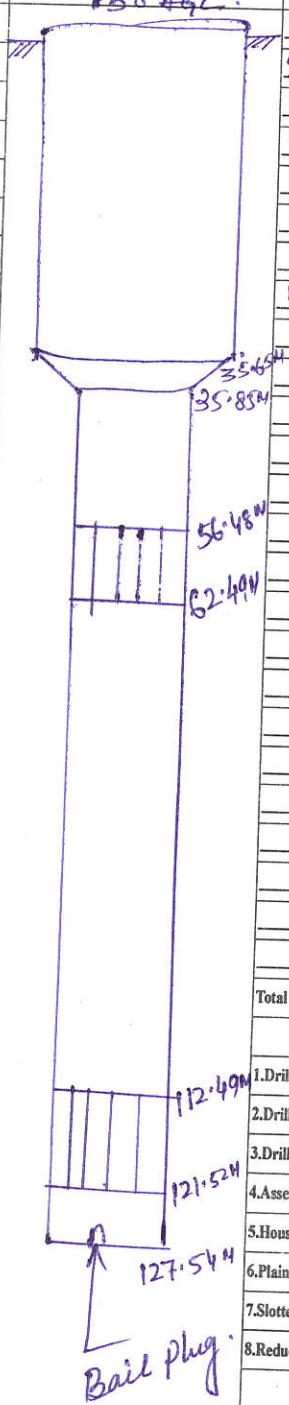
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Brahmpur.
NAME OF THE GRAM PANCHAYAT- Jangal Rasoolpur no:-1.
NAME OF THE VILLAGE-
Discharge- 400LPM.

TYPE OF RIG M/C- RC.
SIZE OF BORE- 550X500.
STATIC WATER LEVEL-
J.E Incharge- A. Maurya A.E Incharge- Babban yadav.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		clay.
20.2M		Medium Sand.
24.4M		clay with kankar.
27.3M		Sand with small kankar.
32.5M		Soft clay.
36.4M		Medium Sand.
44.6M		Sandy clay.
50.2M		Medium Sand
63.5M		clay with small kankar.
72.1M		Fine Sand.
76.7M		Soft Caly.
88.3M		Medium Sand.
92.6M		hard clay.
95.2M		Fine Sand.
99.5M		Sandy Clay.
112.1M		Coarse Sand
122.7M		clay.
150M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200 mm Dia Housing Pipe A.G.L= +5 m
200 mm Dia Housing Pipe 0 m to 35.65 m
200 mm Dia Reducer 35.65 m to 35.85 m
150 mm Dia Blind pipe 35.85 m to 56.48 m
150 mm Dia Slotted pipe 56.48 m to 62.49 m
150 mm Dia Blind pipe 62.49 m to 112.49 m
150 mm Dia Slotted pipe 112.49 m to 121.52 m
150 mm Dia Blind pipe 121.52 m to 127.54 m
mm Dia pipe m to m
mm Dia pipe m to m
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Total Assembly= 127.54 m + A.G.L (m) = 128.04 m

ABSTRACT

1.Drilling Started-
2.Drilling Completed/Lowering- 02 | 07 | 22
3.Drilling Depth (m)- 140 m Ak.
4.Assembly Lowered (m)- 128.04
5.Housing Pipe (m)- 36.15
6.Plain Pipe(m)- 79.65
7.Slotted Pipe(m)- 12.04
8.Reducer(m)- .20

LOGGING REPORT

1- 20 - 24 = 4
2- 27 - 32 = 5
3- 36 - 44 = 8
4- 50 - 63 = 13.
5- 72 - 76 = 4
6- 88 - 92 = 4
7- 95 - 99 = 4
8- 112 - 122 = 10.
9-
10-

SOUND TEST-
VERTICALITY TEST-

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