BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

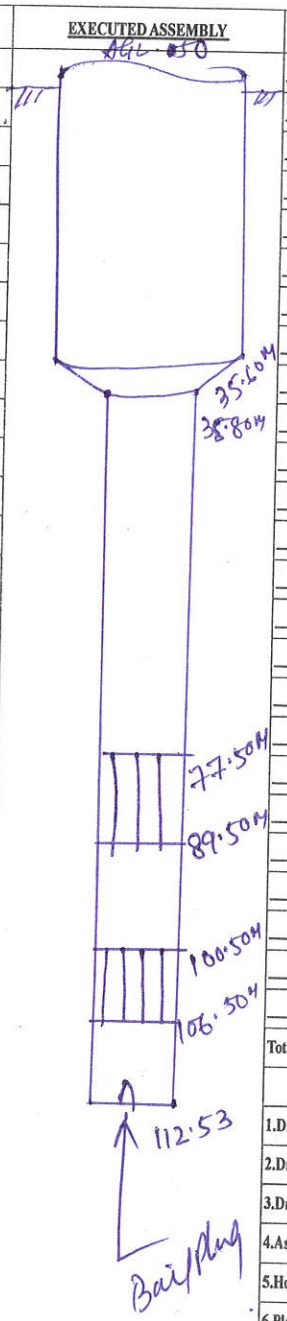
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur	TYPE OF RIG M/C- RC/DC.
NAME OF THE BLOCK- Piprauli	SIZE OF BORE- 550×500.
NAME OF THE GRAM PANCHAYAT- Bhi Loura Khurd.	STATIC WATER LEVEL-
NAME OF THE VILLAGE-	J.E Incharge- A. Maurya A.E Incharge- Babban yadav

Discharge - 550 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Sandy clay.
23.2M		Medium Sand.
28.5M		soft clay.
32.4M		Coarse Sand.
46.5M		Clay With Kankar.
54.3M		Medium Sand.
61.6M		sandy clay.
74.2M		Medium Sand.
90.5M		hard clay.
100.3M		Medium Sand.
107.6M		clay.
150M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200 mm Dia Housing Pipe A.G.L= .50 m
200 mm Dia Housing Pipe 0 m to 35.60 m
200 mm Dia Reducer 35.60 m to 35.80 m
150 mm Dia Blind pipe 35.80 m to 77.50 m
150 mm Dia Slotted pipe 77.50 m to 89.50 m
150 mm Dia Blind pipe 89.50 m to 100.50 m
150 mm Dia Slotted pipe 100.50 m to 106.50 m
150 mm Dia Blind pipe 106.50 m to 112.53 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
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= 112.53 m + A.G.L (m) = 113.03 m

ABSTRACT

1.Drilling Started-
2.Drilling Completed/Lowering- 02/11/23.
3.Drilling Depth (m)- ~~150~~ 135m
4.Assembly Lowered (m)- 113.03.
5.Housing Pipe (m)- 36.10
6.Plain Pipe(m)- 58.73.
7.Slotted Pipe(m)- 18
8.Reducer(m)- .20

LOGGING REPORT

1- 23 - 28 = 5M
2- 32 - 46 = 14M
3- 54 - 46 = 7M
4- 74 - 90 = 16M
5- 100 - 107 = 7M.
6-
7-
8-
9-
10-

SOUND TEST-

VERTICALITY TEST-

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