BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

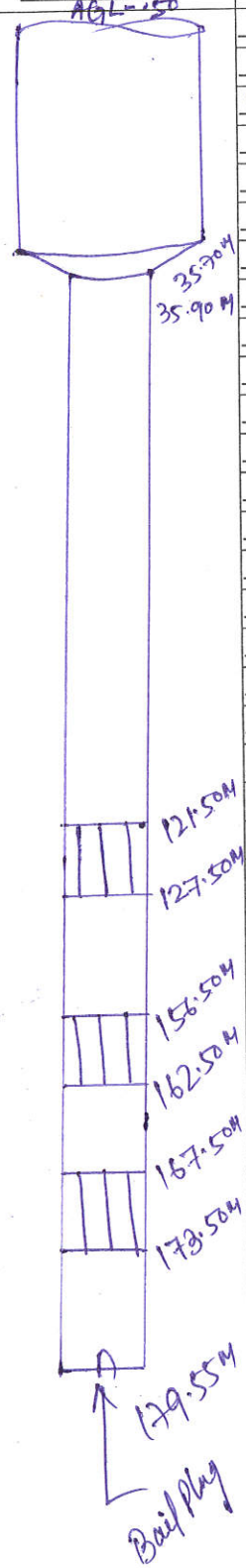
NAME OF THE DISTRICT- Gorakhpur.
NAME OF THE BLOCK- Campierganj
NAME OF THE GRAM PANCHAYAT- Badshapur.
NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC.
SIZE OF BORE- 550X 520.
STATIC WATER LEVEL-
J.E Incharge A. Maurya A.E Incharge Babban yadav

Discharge - 450 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		clay.
26.2M		Medium Sand
34.6M		Soft clay.
46.4M		~~Medium Sand~~ Fine Sand.
50.7M		Sandy clay.
58.3M		Medium to Fine sand.
62.6M		hard clay.
67.4M		Sand With Kankar.
74.3M		clay With Kankar.
121.2M		Medium Sand.
128.6M		Soft clay.
156.3M		Coarse Sand.
163.5M		Sandy clay.
166.4M		Medium Sand.
174.6M		Soft clay.
176.3M		Medium Sand.
180.5		clay.
200M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200 mm Dia Housing Pipe A.G.L= .50 m
200 mm Dia Housing Pipe 0 m to 35.70m
200 mm Dia Reducer 35.70m to 35.90 m
150 mm Dia Blind pipe 35.90 m to 121.50m
150 mm Dia Slotted pipe 121.50 m to 127.50m
150 mm Dia Blind pipe 127.50 m to 156.50m
150 mm Dia Slotted pipe 156.50m to 162.50m
150 mm Dia Blind pipe 162.50m to 167.50m
150 mm Dia Slotted pipe 167.50 m to 173.50m
150 mm Dia Blind pipe 173.50 m to 179.55m
_____ mm Dia _____ pipe _____ m to _____ m
(repeated 20 times)

Total Assembly= 179.55 m + A.G.L (m) = 180.05m

ABSTRACT

1.Drilling Started- 01/11/23
2.Drilling Completed/Lowering- 03/11/23.
3.Drilling Depth (m)- ~~200~~ Ab. 195
4.Assembly Lowered (m)- 180.05
5.Housing Pipe (m)- 36.20
6.Plain Pipe(m)- 125.65
7.Slotted Pipe(m)- 18
8.Reducer(m)- .20

LOGGING REPORT

1- 26 - 34 = 8M
2- 46 - 50 = 4M
3- 58 - 62 = 4M
4- 67 - 74 = 7M
5- 121 - 128 = 7M
6- 156 - 163 = 7M
7- 166 - 174 = 8M
8- 176 - 180 = 4M.
9-
10-

SOUND TEST-
VERTICALITY TEST-

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