BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.

NAME OF THE BLOCK- Piprajch.

NAME OF THE GRAM PANCHAYAT- Chengahi

NAME OF THE VILLAGE-

Discharge- 400 LPM.

TYPE OF RIG M/C- RC/DC.

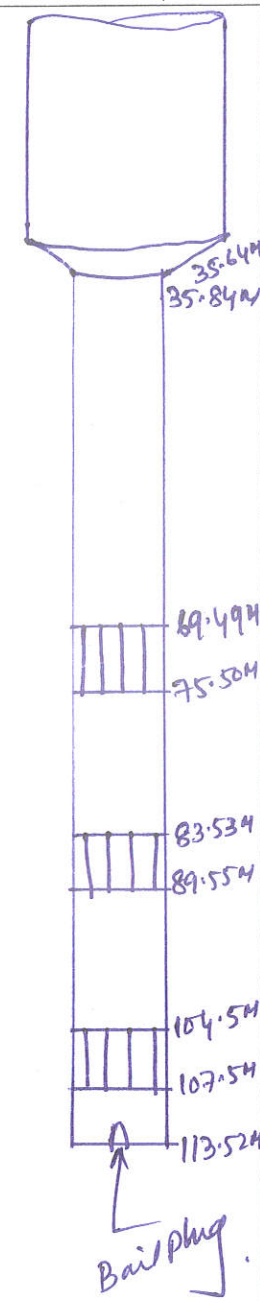
SIZE OF BORE- 550x500

STATIC WATER LEVEL-

J.E Incharge- A. Maurya A.E Incharge- Babban yadav,

DEPTH B.G.L IN METER	BORING CHART	STRATA
0 M		
22.2M		clay.
32.6M		Medium Sand.
38.3M		Sandy clay.
48.6M		Medium Sand.
53.4M		Soft clay
57.7M		Sand with Kankar.
60.3M		hard clay.
76.6M		Coarse sand.
80.2M		clay with kankar.
90.5M		Medium sand.
104.1M		hard clay.
108.6M		Medium Sand.
		clay.

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia Housing Pipe A.G.L=	0.50	m	
200	mm Dia Housing Pipe	0	m to	35.64 m
202	mm Dia Reducer	35.64	m to	35.84 m
150	mm Dia Blind pipe	35.84	m to	69.49 m
150	mm Dia Slotted pipe	69.49	m to	75.50 m
150	mm Dia Blind pipe	75.50	m to	83.53 m
150	mm Dia Slotted pipe	83.53	m to	89.55 m
150	mm Dia Blind pipe	89.55	m to	104.5 m
150	mm Dia Slotted pipe	104.5	m to	107.5 m
150	mm Dia Blind pipe	107.5	m to	113.52 m

Total Assembly= 113.52 m + A.G.L (m) = 114.02 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- 25/05/23

3.Drilling Depth (m)- 140 Alm 125

4.Assembly Lowered (m)- 114.02.

5.Housing Pipe (m)- 36.14.

6.Plain Pipe(m)- 62.68

7.Slotted Pipe(m)- 15

8.Reducer(m)- 20.

LOGGING REPORT

1- 22 - 32 = 10M

2- 38 - 48 = 10M

3- 53 - 54 = 4M

4- 60 - 76 = 16M

5- 80 - 90 = 10M

6- 104 - 108 = 4M.

7-

8-

9-

10-

SOUND TEST-

VERTICALITY TEST-

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