BORE WELL DEVELOPMENT CHAKI (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Goralchpur.

NAME OF THE BLOCK- Kauriram

NAME OF THE GRAM PANCHAYAT- Charpan Buzurg.

NAME OF THE VILLAGE-

Discharge - 350 LPM.

TYPE OF RIG M/C- RC/DC.

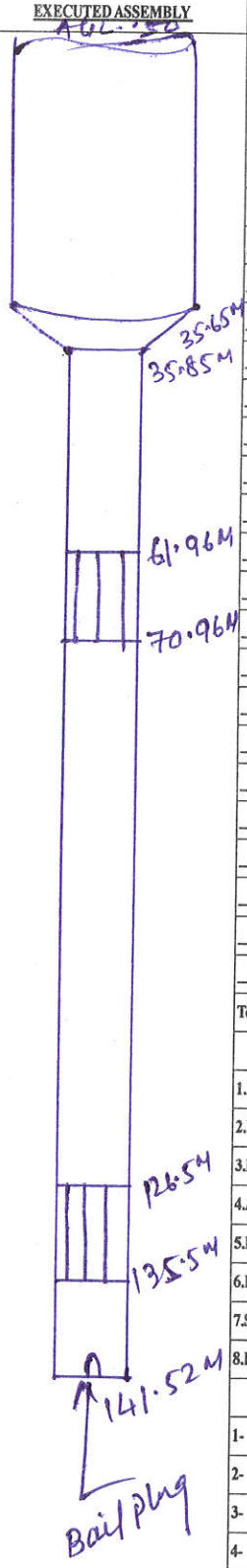
SIZE OF BORE- 550 X 500

STATIC WATER LEVEL-

J.E Incharge A. Maurya A.E Incharge Babban Yadav.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		
22.3M		Sandy clay.
26.5M		Medium sand.
46.2M		Soft clay.
56.3M		Medium Sand.
58.4M		Soft clay.
72.6M		Coarse Sand
76.8M		hard clay.
80.5M		Medium Sand
105.3M		Sandy clay.
109.6M		Medium Sand.
116.4M		hard clay.
120.5M		Medium Sand.
126.2M		Clay With Kanwar.
136.6M		Medium Sand
160		clay.

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia	Housing Pipe A.G.L=	1.50	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 61.96	m
150	mm Dia	Slotted pipe	61.96 m to 70.96	m
150	mm Dia	Blind pipe	70.96 m to 126.5	m
150	mm Dia	Slotted pipe	126.5 m to 135.5	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
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	mm Dia	pipe	m to	m

Total Assembly= 135.5 m + A.G.L (m) = 141.52 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- ~~Akm~~ 13/10/23.

3.Drilling Depth (m)- ~~160~~ 150 m

4.Assembly Lowered (m)- 142.02

5.Housing Pipe (m)- 36.15

6.Plain Pipe(m)- ~~141.52~~ 87.67

7.Slotted Pipe(m)- 18

8.Reducer(m)- .20

LOGGING REPORT

1- 22-26 = 4M

2- 46-56 = 10M

3- 58-72 = 14M

4- 76-80 = 4M

5- 105-109 = 4M

6- 116-120 = 4M

7- 126-136 = 10M.

8-

9-

10-

SOUND TEST-

VERTICALITY TEST-

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