BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.

NAME OF THE BLOCK- ~~Khorabar~~ Brahmpur.

NAME OF THE GRAM PANCHAYAT- ~~Brahmpur~~ Kaurala

NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC.

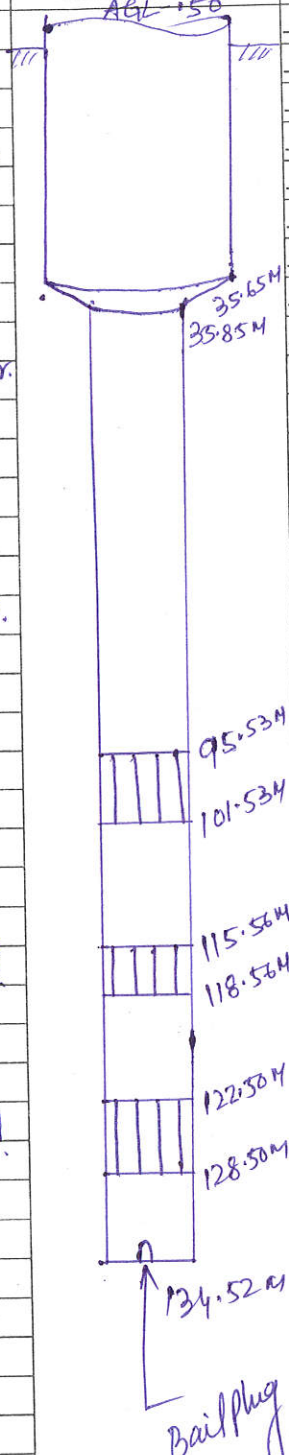
SIZE OF BORE- 550X500.

STATIC WATER LEVEL-

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

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Sandy clay.
20.3M		Medium Sand.
27.6M		Soft Clay.
30.4M		Medium Sand. with Kankar
37.7M		Clay With Kankar.
40.3M		Medium Sand.
47.6M		hard clay.
50.4M		Sand With small Kankar.
63.7M		Sandy clay.
95.2M		Medium Sand.
102.6M		Soft clay.
115.3M		Medium Sand.
119.8M		clay With ~~Kankar~~.
2.2M		Medium Sand.
129.6M		Sandy clay.
148.9M		Medium Sand
152.7M		clay.
168M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

250	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	95.53 m
150	mm Dia Slotted pipe	95.53	m to	101.53 m
150	mm Dia Blind pipe	101.53	m to	115.56 m
150	mm Dia Slotted pipe	115.56	m to	118.56 m
150	mm Dia Blind pipe	118.56	m to	122.50 m
150	mm Dia Slotted pipe	122.50	m to	128.50 m
150	mm Dia Blind pipe	128.50	m to	134.52 m

_____ mm Dia _____ pipe _____ m to _____ m (repeated 20 times)

Total Assembly= 134.52 m + A.G.L (m) = 135.02 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- ~~Akm~~ 14/07/23

3.Drilling Depth (m)- ~~168~~. 153 m

4.Assembly Lowered (m)- 135.02.

5.Housing Pipe (m)- 36.15

6.Plain Pipe(m)- 83.7

7.Slotted Pipe(m)- 15

8.Reducer(m)- 20

LOGGING REPORT

1- 20 - 27 = 7M

2- 30 - 37 = 7 M.

3- 40 - 47 = 7 M

4- 50 - 63 = 13M.

5- 95 - 102 = 7M

6- 115 - 119 = 4M

7- 122 - 129 = 7M

8- 148 - 152 = 4M.

9-

10-

SOUND TEST-

VERTICALITY TEST-

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