BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur

NAME OF THE BLOCK- Kauriram

NAME OF THE GRAM PANCHAYAT- Sudda.

NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC

SIZE OF BORE- 660 X 500

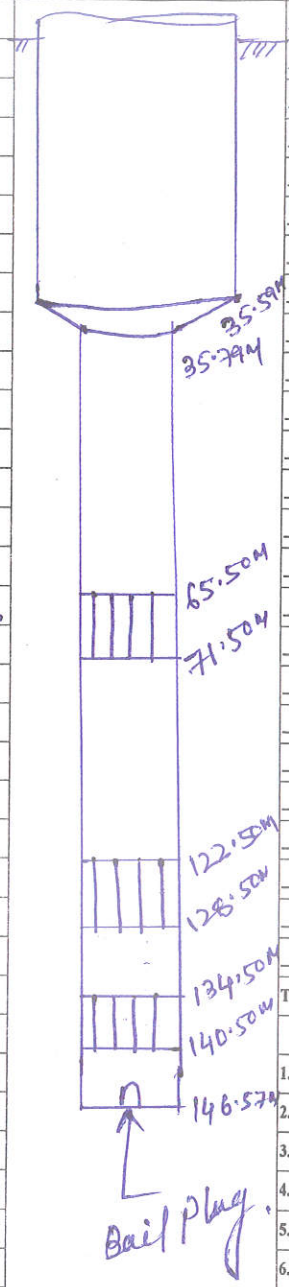
STATIC WATER LEVEL-

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

Discharge- 500 LPM.

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Clay.
18.3M		Medium Sand.
28.6M		Sandy clay
48.2M		Medium Sand.
58.7M		Soft clay.
62.3M		Coarse Sand.
72.6M		Clay With Kanyar.
120.2M		Medium Sand.
130.5M		hard clay.
133.4M		Medium Sand
159.8M		clay.
175M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia	Housing Pipe	A.G.L= 0.50	m
200	mm Dia	Housing Pipe	0 m to 35.59	m
200	mm Dia	Reducer	35.59 m to 35.79	m
150	mm Dia	Blind pipe	35.79 m to 65.50	m
150	mm Dia	Slotted pipe	65.50 m to 71.50	m
150	mm Dia	Blind pipe	71.50 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 134.50	m
150	mm Dia	Slotted pipe	134.50 m to 140.50	m
150	mm Dia	Blind pipe	140.50 m to 146.57	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= 146.57 m + A.G.L (m) = 147.0 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- 25/09/23

3.Drilling Depth (m)- ~~175~~ Ab 160m

4.Assembly Lowered (m)- 147.01

5.Housing Pipe (m)- 36.09

6.Plain Pipe(m)- 92.72.

7.Slotted Pipe(m)- 18

8.Reducer(m)- .20

LOGGING REPORT

1- 18-28 = 10 M

2- 48-58 = 10M

3- 62-72 = 10M

4- 120-130 = 10M

5- 133-159 = 26M

6-

7-

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	Shailesh	