BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.

NAME OF THE BLOCK- Bhatat

NAME OF THE GRAM PANCHAYAT- Asaji chilwiliya.

NAME OF THE VILLAGE-

Discharge- 900 LPM

TYPE OF RIG M/C- RC/DC.

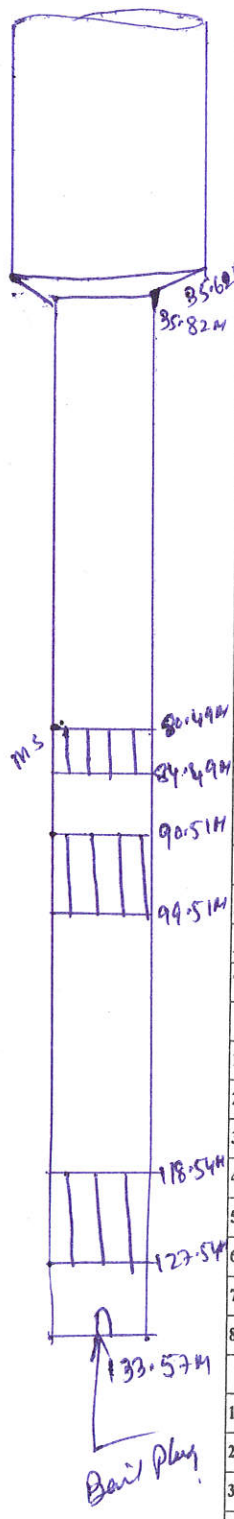
SIZE OF BORE- 600 X 500.

STATIC WATER LEVEL-

J.E Incharge A. Morya A.E Incharge Babban yadav

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		Sandy clay.
18.2M		Medium Sand
25.4M		Soft clay
33.3M		Medium to Fine Sand
37.5M		& clay with kankar
40.4M		Medium Sand
56.6M		Sandy clay
68.3M		Medium Sand.
73.5M		hard clay.
80.2M		Medium Sand
85.7M		Sandy clay with small kankar.
90.1M		Medium Sand.
100.6M		soft clay.
110.4M		Fine Sand.
114.5M		clay with Kankar.
118.3M		Medium Sand
128.7M		clay.
150M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

900	mm Dia	Housing Pipe	A.G.L= .5	m
300	mm Dia	Housing Pipe	0 m to 35.62	m
300	mm Dia	Reducer	35.62 m to 35.82	m
150	mm Dia	Blind pipe	35.82 m to 80.49	m
[illegible]	mm Dia	[illegible] pipe	[illegible] m to [illegible]	m
150	mm Dia	Slotted pipe	80.49 m to 84.49	m
150	mm Dia	Blind pipe	84.49 m to 90.51	m
150	mm Dia	Slotted pipe	90.51 m to 99.51	m
150	mm Dia	Blind pipe	99.51 m to 118.54	m
150	mm Dia	Slotted pipe	118.54 m to 127.54	m
150	mm Dia	Blind pipe	127.54 m to 133.57	m
[illegible]	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
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	mm Dia	pipe	m to	m

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

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- 14/11/2022

3.Drilling Depth (m)- ~~150~~ 145

4.Assembly Lowered (m)- 134.07

5.Housing Pipe (m)- 36.12

6.Plain Pipe(m)- 75.80.

7.Slotted Pipe(m)- 22 (LCG) [84.49-84.49 (MS)]

8.Reducer(m)- .20

LOGGING REPORT

1- 18 - 25 = 7M

2- 33 - 37 = 4M

3- 40 - 56 = 16M

4- 68 - 73 = 5M

5- 80 - 85 = 5M

6- 90 - 100 = 10M

7- 110 - 114 = 4M

8- 118 - 128 = 10M.

9-

10-

SOUND TEST-

VERTICALITY TEST-

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