BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- GORAKHPUR

NAME OF THE BLOCK- GOLA

NAME OF THE GRAM PANCHAYAT- BISUNPUR RAJA

NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC

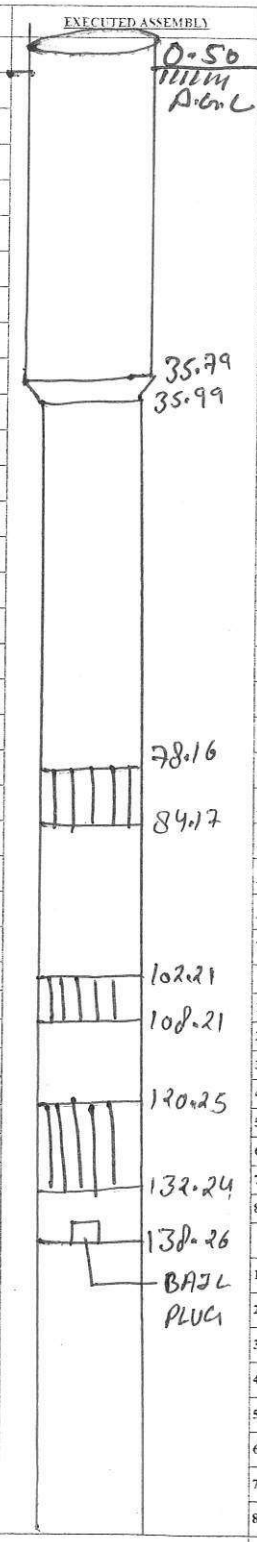
SIZE OF BORE- 600

STATIC WATER LEVEL- 12 m.

J.E Incharge_____ A.E Incharge_____

DEPTH B.G.L IN METER	STRATA
0M	
	CLAY
16.0	
	CONCRETE CLAY
25.0	
	MEDIUM SAND
40.0	
	SANDY CLAY
50.0	
	MEDIUM SAND
63.0	
	CONCRETE CLAY
74.0	
	MEDIUM SAND
87.0	
	CLAY
100.00	
	MEDIUM SAND
111.0	
	SANDY CLAY
117.0	
	MEDIUM SAND
142.0	
	CONCRETE CLAY
155.0	
160.0	

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	0.50	m	
300	mm Dia Housing Pipe		m to	36.29 m
300/150	mm Dia Reducer	35.79	m to	35.99 m
	mm Dia BLIND pipe	35.99	m to	78.16 m
	mm Dia SLOTED pipe	78.16	m to	84.17 m
	mm Dia BLIND pipe	84.17	m to	102.21 m
	mm Dia SLOTED pipe	102.21	m to	108.21 m
	mm Dia BLIND pipe	108.21	m to	120.25 m
	mm Dia SLOTED pipe	120.25	m to	132.24 m
	mm Dia BLIND pipe	132.24	m to	138.26 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= 138.26 m + A.G.L (m) = 0.50 m = 138.76

ABSTRACT

1.Drilling Started- 19/09/2021

2.Drilling Completed/Lowering- 27/09/2021

3.Drilling Depth (m)- 160 MTR

4.Assembly Lowered (m)- 138.76 MTR

5.Housing Pipe (m)- 36.29 MTR

6.Plain Pipe(m)- 78.27 MTR

7.Slotted Pipe(m)- 24.0 MTR

8.Reducer(m)- 0.20 MTR

LOGGING REPORT

1- 25 - 40 - 15.0 MTR

2- 50 - 63 - 13.0 MTR

3- 74 - 87 - 13.0 MTR

4- 100 - 111 - 11.0 MTR

5- 117 - 142 - 25.0 MTR

6-

7-

8-

9-

10-

SOUND TEST- FOUND OK

VERTICALITY TEST-

NCC LTD GIN 273002

J.E & A.E

P.M/C.M/A.M

E.E