BORE WELL DEVELOPMENT CHART (E/M)

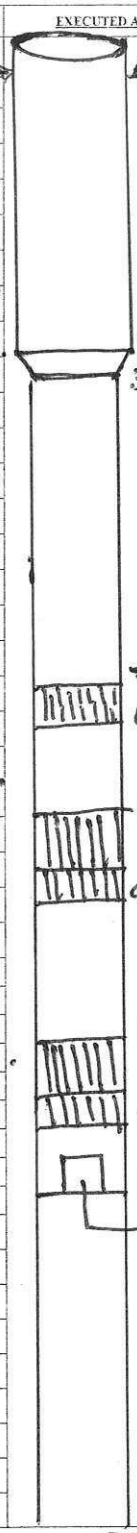
SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT-	GORAKHPUR.	TYPE OF RIG M/C-	RC
NAME OF THE BLOCK-	BELGHAT	SIZE OF BORE-	600/500
NAME OF THE GRAM PANCHAYAT-	BALUA-BHAWANI	STATIC WATER LEVEL-	12m
NAME OF THE VILLAGE-		J.E Incharge_____	A.E Incharge_____

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		
6.M		Concrete Clay.
		Clay.
12.M		Sandy clay.
18M		medium sand.
25m		Concrete clay.
30m		
		medium sand.
50m		Concrete clay.
55m		medium Sand.
60m		
		Clay.
73m		medium Sand.
82m		Concrete clay.
86m		medium Sand.
97m.		Sandy clay.
120m		medium Sand.
135m		Concrete clay.
140m.		Concrete sand.
150m		
160M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	0.50	m	
300	mm Dia Housing Pipe		m to	35.95 m
300/150	mm Dia Reducer	35.45	m to	35.65 m
150	mm Dia blind pipe	35.65	m to	75.50
150	mm Dia slotted pipe	75.50	m to	81.54
150	mm Dia blind pipe	81.54	m to	87.54
150	mm Dia slotted pipe	87.54	m to	96.57
150	mm Dia blind pipe	96.57	m to	122.55
150	mm Dia Slotted pipe	122.55	m to	131.62
150	mm Dia blind pipe	131.62	m to	137.60 m.
	mm Dia pipe		m to	m
	mm Dia pipe		m to	m
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	mm Dia pipe		m to	m
	mm Dia pipe		m to	m
	mm Dia pipe		m to	m

Total Assembly= 137.6 m + A.G.L (m) = 0.50 m = 138.10 m.

ABSTRACT

1.Drilling Started-	4-9-2021
2.Drilling Completed/Lowering-	15-9-2021
3.Drilling Depth (m)-	160 MTR
4.Assembly Lowered (m)-	138.10 MTR
5.Housing Pipe (m)-	35.95 MTR
6.Plain Pipe(m)-	78.07 MTR
7.Slotted Pipe(m)-	24.14 MTR
8.Reducer(m)-	0.20 MTR

LOGGING REPORT

1- 20-25 - 5m
2- 30-50 - 20m
3- 55-60 - 5m
4- 75-82 - 7m
5- 87-97 - 10m
6- 122-135 - 13m.
7-
8-
9-
10-

SOUND TEST- found OK

VERTICALITY TEST- found ok.

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

NCC LTD PIN 273002 SWSM GORAKHPUR