BORE WELL DEVELOPMENT CHART (E/M)

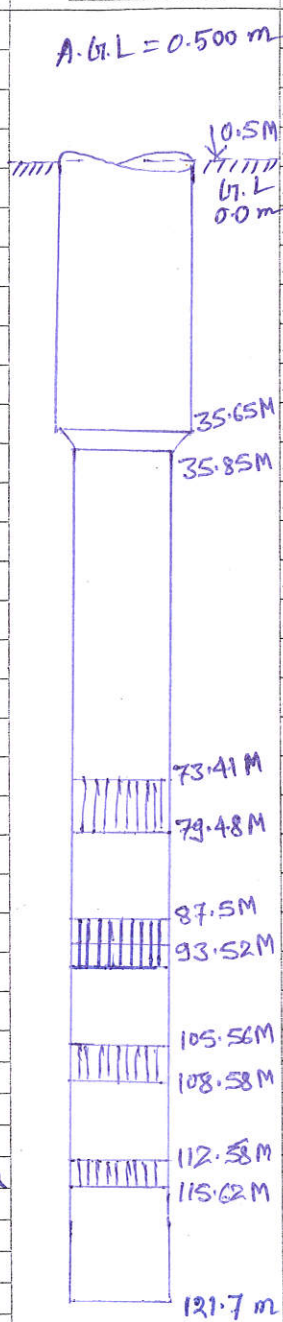
SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT-	Gorakhpur	TYPE OF RIG M/C-	D.C
NAME OF THE BLOCK-	Sardar Nagar	SIZE OF BORE-	600 X 500 mm
NAME OF THE GRAM PANCHAYAT-	Telahanapur	STATIC WATER LEVEL-	
NAME OF THE VILLAGE-	Telahanapur	J.E Incharge_____	A.E Incharge_____

DEPTH B.G.L IN METER	BORING CHART	STRATA
0.0 M		clay
12.3 M		Medium Sand
16.8 M		Sand + clay
24.45 M		Medium + Fine Sand
36.75 M		kankar
40.5 M		Medium + Fine Sand
70.8 M		Sand + clay
73.4 M		Medium + F. Sand
80.7 M		Sand + clay
87.3 M		Medium + Course sand
94.8 M		Sand + kankar
105.2 M		Medium + F. Sand
110.8 M		Fine + Medium Sand
112.4 M		clay + kankar
117.9 M		Fine Sand + clay
144 M		
176 M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	0.50	m		
300	mm Dia Housing Pipe	0	m to	35.65	m
300	mm Dia Reducer	35.65	m to	35.85	m
150	mm Dia Blind pipe	35.85	m to	73.41	m
150	mm Dia Slotted pipe	73.41	m to	79.48	m
150	mm Dia Blind pipe	79.48	m to	87.5	m
150	mm Dia Slotted pipe	87.5	m to	93.52	m
150	mm Dia Blind pipe	93.52	m to	105.56	m
150	mm Dia Slotted pipe	105.56	m to	108.58	m
150	mm Dia Blind pipe	108.58	m to	112.58	m
150	mm Dia Slotted pipe	112.58	m to	115.62	m
150	mm Dia Blind pipe	115.62	m to	121.7	m
	mm Dia pipe		m to		m
	mm Dia pipe		m to		m
	mm Dia pipe		m to		m
	mm Dis 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=	121.7	m + A.G.L (m) =	122.2	m	

ABSTRACT

1.Drilling Started-	09.09.2021
2.Drilling Completed/Lowering-	25.09.2021
3.Drilling Depth (m)-	176 M
4.Assembly Lowered (m)-	122.2 M
5.Housing Pipe (m)-	36.15 M
6.Plain Pipe(m)-	67.7 M
7.Slotted Pipe(m)-	18.15 M
8.Reducer(m)-	0.2 M

LOGGING REPORT

1-	12 - 16	=	4 M
2-	24 - 36	=	12 M
3-	40 - 70	=	30 M
4-	73 - 80	=	7 M
5-	87 - 94	=	7 M
6-	105 - 110	=	5 M
7-	112 - 117	=	5 M
8-			
9-			
10-			

SOUND TEST- ~~Carried out & Found ok~~ Not done.

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

Nandu Prasad & Babban Yadav

A. Dimethi