BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

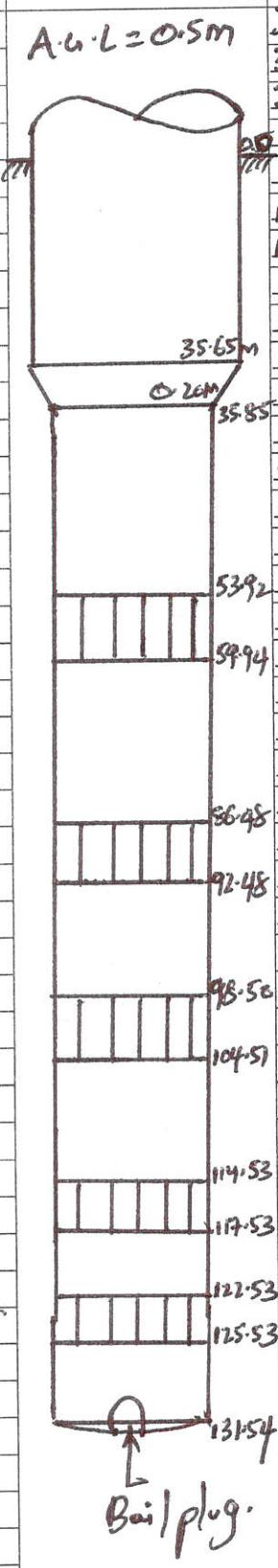
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur
NAME OF THE BLOCK- Sardar Nagar
NAME OF THE GRAM PANCHAYAT- Chhavalia.
NAME OF THE VILLAGE- RQ- 800 Spm

TYPE OF RIG M/C-
SIZE OF BORE- 600&500MM
STATIC WATER LEVEL-
J.E Incharge_____ A.E Incharge_____

DEPTH B.G.L IN METER	BORING CHART	STRATA
0.0m		Sandy clay
10.5m		Soft clay
20.0m		medium Sand
30.50		clay
37.02		medium Sand
51.1		clay
51.2		medium Sand + Kamkar
81.5m		clay
83.2m		medium Sand
94.5m		clay
98.2m		medium Sand
106.1m		clay
114.7m		medium Sand
119.2m		clay
123.1m		medium Sand
126.7m		Soft clay
145m		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia Housing Pipe A.G.L=	0.50	m	
300	mm Dia Housing Pipe	0.00 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	53.92	m
150	mm Dia Slot pipe	53.92 m to	59.94	m
150	mm Dia Blind pipe	53.94 m to	86.48	m
150	mm Dia Slot pipe	86.48 m to	92.48	m
150	mm Dia Blind pipe	92.48 m to	98.50	m
150	mm Dia Slot pipe	98.50 m to	104.51	m
150	mm Dia Blind pipe	104.51 m to	114.53	m
150	mm Dia Slot pipe	114.53 m to	117.53	m
150	mm Dia Blind pipe	117.53 m to	122.53	m
150	mm Dia Slot pipe	122.53 m to	125.53	m
150	mm Dia Blind pipe	125.53 m to	131.54	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= 131.54 m + A.G.L (m) = 132.04 m

ABSTRACT

1.Drilling Started-	
2.Drilling Completed/Lowering-	
3.Drilling Depth (m)-	145
4.Assembly Lowered (m)-	132.04
5.Housing Pipe (m)-	36.15
6.Plain Pipe(m)-	71.66
7.Slotted Pipe(m)-	24.03
8.Reducer(m)-	0.2

LOGGING REPORT

1- 20 - 30m = 10m
2- 38 - 44m = 6m
3- 52 - 80m = 28m
4- 84 - 94m = 10m
5- 98 - 105m = 7m
6- 114 - 118m = 4m
7- 122 - 126m = 4m
8-
9-
10-

SOUND TEST-
VERTICALITY TEST-

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