SWSM/DWSM

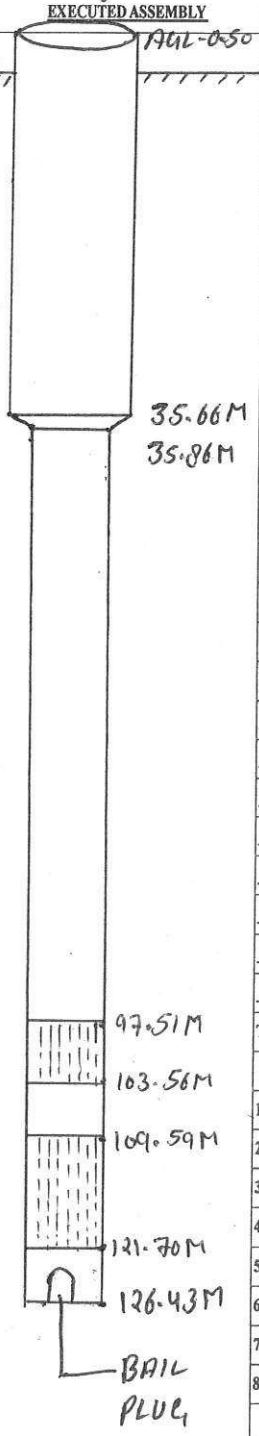
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- GORAKHPUR	TYPE OF RIG M/C- RC
NAME OF THE BLOCK- GOLA	SIZE OF BORE- 550/500 mm ϕ
NAME OF THE GRAM PANCHAYAT- SARSADA BUZURG	STATIC WATER LEVEL- 13M
NAME OF THE VILLAGE-	J.E Incharge_____ A.E Incharge_____

DISCHARGE - 450 LPM Housing - 5.4mm plain - 5.0mm slotted - 5.4mm (Thickness)

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		GL
20.0M		SANDY CLAY
28.0M		MEDIUM SAND
32.0M		SANDY CLAY
38.0M		MEDIUM SAND
42.0M		CONCRETE CLAY
50M		MEDIUM SAND
54.0M		SANDY CLAY
58.0M		MEDIUM SAND
62.0M		CONCRETE CLAY
66.0M		MEDIUM SAND
74.0M		SANDY CLAY
80.0M		MEDIUM SAND
96.0M		SANDY CLAY
104.0M		MEDIUM SAND
108.0M		CONCRETE CLAY
134.0M		MEDIUM SAND
138.0M		SANDY CLAY
142.0M		MEDIUM SAND
167.0M		CLAY

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia Housing Pipe A.G.L=	0.50	m	
200	mm Dia Housing Pipe		m to	36.16 m
200/150	mm Dia Reducer	35.66	m to	35.86 m
150	mm Dia BLIND pipe	35.86	m to	97.51 m
150	mm Dia SLOTED pipe	97.51	m to	103.56 m
150	mm Dia BLIND pipe	103.56	m to	109.59 m
150	mm Dia SLOTED pipe	109.59	m to	121.70 m
150	mm Dia BLIND pipe	121.70	m to	126.43 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
	mm Dia pipe		m to	m

Total Assembly= 126.43 m + A.G.L (m) = 126.93 m

ABSTRACT

1. Drilling Started- 12/12/2021
2. Drilling Completed/Lowering- 24/12/2021
3. Drilling Depth (m)- 167.0M
4. Assembly Lowered (m)- 126.93M
5. Housing Pipe (m)- 36.16M
6. Plain Pipe(m)- 72.41M
7. Slotted Pipe(m)- 18.16M
8. Reducer(m)- 0.20M

LOGGING REPORT

1- 20 - 30 → 10.0M
2- 32 - 38 → 6.0M
3- 42 - 50 → 8.0M
4- 54 - 58 → 4.0M
5- 62 - 66 → 4.0M
6- 74 - 80 → 6.0M
7- 97 - 104 → 7.0M
8- 108 - 136 → 28.0M
9- 138 - 142 → 4.0M
10- Sem

SOUND TEST-

VERTICALITY TEST-

NCC LTD | (Nandu Prasad) / (Babbangadeo) J.E & A.E | P.M.C/T.P.I.A | E.E