SWSM/DWSM

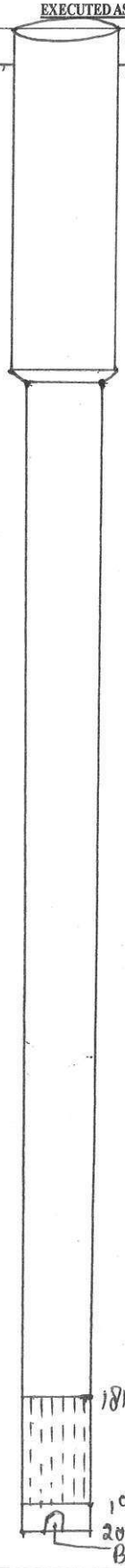
NCC LTD.- GORAKHPUR (UP)

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- PATRA	STATIC WATER LEVEL- 1.3 M
NAME OF THE VILLAGE-	J.E Incharge_____ A.E Incharge_____

DISCHARGE - 500LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		GL
20.0M		SANDY CLAY
30.0M		MEDIUM SAND
38.0M		SANDY CLAY
43.0M		MEDIUM SAND
54.0M		SANDY CLAY
58.0M		MEDIUM SAND
73.0M		CONCRETE CLAY
80.0M		MEDIUM SAND
106.0M		SANDY CLAY
132.0M		MEDIUM SAND
138.0M		CONCRETE CLAY
142.0M		VERY FINE SAND
145.0M		SANDY CLAY
150.0M		MEDIUM SAND
156.0M		SANDY CLAY
160.0M		MEDIUM SAND
180.0M		SANDY CLAY
200.0M		MEDIUM SAND
205.0M		CLAY

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia Housing Pipe A.G.L=	0.50	m	Thickness (5.4mm)
200	mm Dia Housing Pipe		m to 36.33 m	
200/150	mm Dia Reducer	35.83	m to 36.03 m	
150	mm Dia BLIND pipe	36.03	m to 181.0 m	(5.0mm)
150	mm Dia SLOTED pipe	181.0	m to 199.08 m	(5.4mm)
150	mm Dia BLIND pipe	199.08	m to 202.08 m	

Total Assembly= 202.08 m + A.G.L (m) = 202.58 m

ABSTRACT

1.Drilling Started-	9/12/2021
2.Drilling Completed/Lowering-	27/12/2021
3.Drilling Depth (m)-	205.0M
4.Assembly Lowered (m)-	202.58M
5.Housing Pipe (m)-	36.33M
6.Plain Pipe(m)-	148.00M
7.Slotted Pipe(m)-	18.08M
8.Reducer(m)-	0.20M

LOGGING REPORT

1-	20	- 30	→ 10.0M
2-	38	- 43	→ 5.0M
3-	54	- 58	→ 4.0M
4-	73	- 80	→ 7.0M
5-	106	- 132	→ 26.0M
6-	138	- 142	→ 4.0M
7-	145	- 150	→ 5.0M
8-	156	- 160	→ 4.0M
9-	180	- 200	→ 20.0M
10-			

SOUND TEST-

VERTICALITY TEST-

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