SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- GORAKHPUR

NAME OF THE BLOCK- BELGHAT

NAME OF THE GRAM PANCHAYAT- KOTIYA BISHUNI

NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC

SIZE OF BORE- 550/500mm ϕ

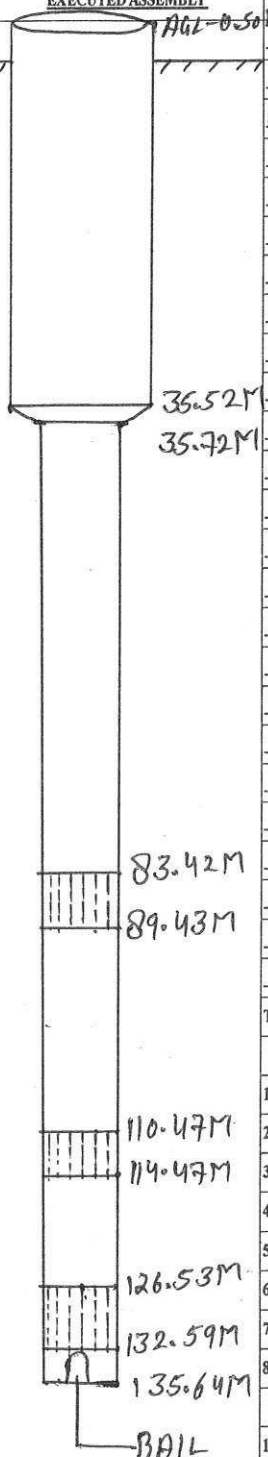
STATIC WATER LEVEL- 12M

J.E Incharge_____ A.E Incharge_____

DISCHARGE- 550 LPM

DEPTH B.G.L IN METER	BORING CHART	STRATA
0M		GL
		SANDY CLAY
15.0M		MEDIUM SAND
21.0M		
28.0M		SANDY CLAY
		MEDIUM SAND
33.0M		
		SANDY CLAY
41.0M		
		MEDIUM SAND
56.0M		
		CONCRETE CLAY
66.0M		
		MEDIUM SAND
76.0M		
		SANDY CLAY
82.0M		
		MEDIUM SAND
91.0M		
		SANDY CLAY
0M		MEDIUM SAND
116.0M		
		CONCRETE CLAY
124.0M		
		MEDIUM SAND
136.0M		
		CLAY
150.0M		

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

200	mm Dia Housing Pipe A.G.L=	0.50	m	
200	mm Dia Housing Pipe		m to	36.02 m
200/150	mm Dia Reducer	35.52 m	to	35.72 m
150	mm Dia BLIND pipe	35.72 m	to	83.42
150	mm Dia SLOTED pipe	83.42 m	to	89.43
150	mm Dia BLIND pipe	89.43 m	to	110.47
150	mm Dia SLOTED pipe	110.47 m	to	114.47
150	mm Dia BLIND pipe	114.47 m	to	126.53
150	mm Dia SLOTED pipe	126.53 m	to	132.59
150	mm Dia BLIND pipe	132.59 m	to	135.64
	mm Dia pipe		m to	m
	mm Dia pipe		m to	m
	mm Dia pipe		m to	m
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	mm Dia pipe		m to	m

Total Assembly= 135.64 m + A.G.L (m) = 136.14m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- 14/01/2022

3.Drilling Depth (m)- 150.0M

4.Assembly Lowered (m)- 136.14M

5.Housing Pipe (m)- 36.02M

6.Plain Pipe(m)- 83.85M

7.Slotted Pipe(m)- 16.07M

8.Reducer(m)- 0.20M

LOGGING REPORT

1- 14 - 20 → 6.0

2- 28 - 32 → 4.0

3- 34 - 38 → 4.0

4- 42 - 55 → 13.0

5- 64 - 76 → 12.0

6- 82 - 90 → 8.0

7- 110 - 115 → 5.0

8- 124 - 136 → 12.0

9-

10-

SOUND TEST-

VERTICALITY TEST-

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