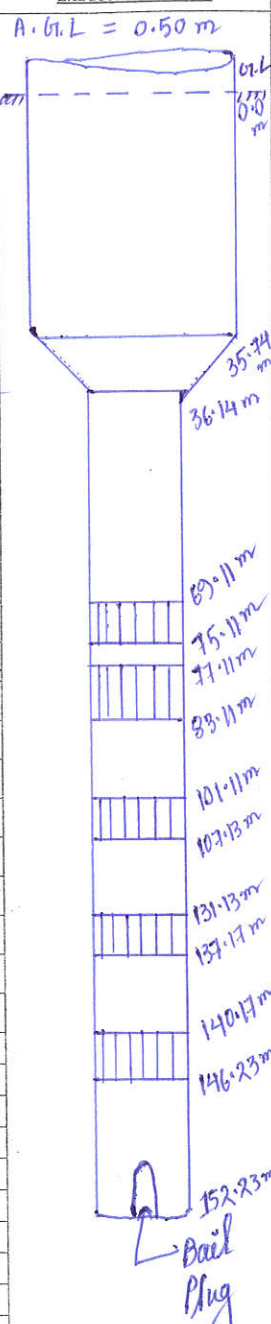


BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM
NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT-	Gorakhpur	TYPE OF RIG M/C-	D.C
NAME OF THE BLOCK-	Bhatthal	SIZE OF BORE-	600 X 500 mm
NAME OF THE GRAM PANCHAYAT-	Buddha Dech	STATIC WATER LEVEL-	
NAME OF THE VILLAGE-		J.E Incharge	A.E Incharge

DEPTH B.G.L IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
			A.G.L = 0.50 m	300 mm Dia Housing Pipe A.G.L = 0.50 m
0 m		Surface clay		300 mm Dia Housing Pipe 0.0 m to 35.74 m
8 m		clay mixed with c. sand		300 mm Dia Reducer 35.74 m to 36.14 m
15.3 m		Medium Sand		150 mm Dia Blind pipe 36.14 m to 69.11 m
20.8 m		Sandy clay		150 mm Dia Slotted pipe 69.11 m to 75.11 m
24.2 m		Medium Sand		150 mm Dia Blind pipe 75.11 m to 77.11 m
34.5 m		Clay mixed with kankar		150 mm Dia Slotted pipe 77.11 m to 83.11 m
40.2 m		Medium to fine Sand mixed with kankar		150 mm Dia Blind pipe 83.11 m to 101.11 m
62.5 m		very fine Sand.		150 mm Dia Slotted pipe 101.11 m to 107.13 m
68.2 m		Clay mixed with kankar		150 mm Dia Blind pipe 107.13 m to 131.13 m
84.4 m		Medium to fine Sand mixed with kankar		150 mm Dia Slotted pipe 131.13 m to 137.17 m
94.5 m		very fine Sand.		150 mm Dia Blind pipe 137.17 m to 140.17 m
108.2 m		Medium to fine Sand mixed with kankar		150 mm Dia Slotted pipe 140.17 m to 146.23 m
114.8 m		very fine Sand.		150 mm Dia Blind pipe 146.23 m to 152.23 m
121.5 m		Clay mixed with kankar		
148.2 m		Clay mixed with Sand		
160.5 m		Medium Sand		
164.2 m		Clay		
170 m				



Total Assembly = 152.23 m + A.G.L (m) = 152.73 m

ABSTRACT

- Drilling Started- 03/09/2021
- Drilling Completed/Lowering- 09/09/2021
- Drilling Depth (m)- 170 m
- Assembly Lowered (m)- 152.73 m
- Housing Pipe (m)- 36.24 m
- Plain Pipe (m)- 85.97 m
- Slotted Pipe (m)- 30.12 m
- Reducer (m)- 0.4 m

LOGGING REPORT

- 15 - 20 m = 05 m
- 24 - 34 m = 10 m
- 40 - 62 m = 22 m
- 68 - 84 m = 16 m
- 94 - 108 m = 14 m
- 114 - 121 m = 07 m
- 130 - 148 m = 18 m
- 160 - 164 m = 04 m

SOUND TEST-			
VERTICALITY TEST-			
NCC LTD	J.E & A.E	P.M.O.T.P.I.A	E.E

Ajil Mouria & Babban Yadav