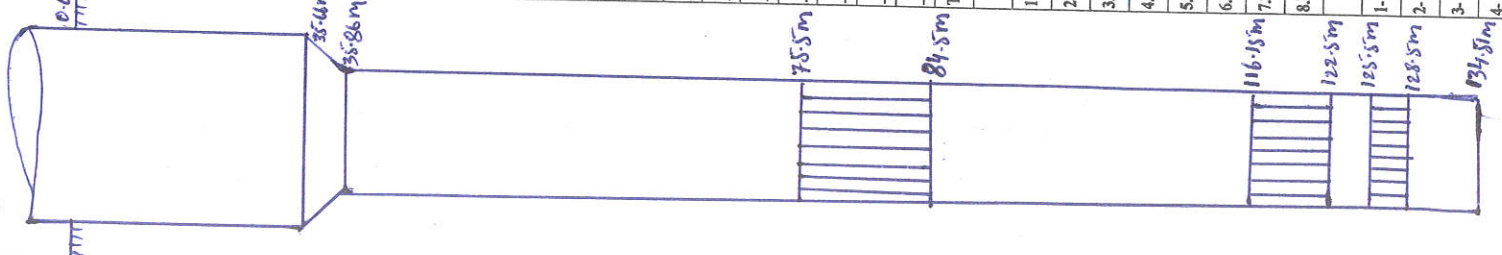


BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM
NCC LTD.-GORAKHPUR (UP)

NAME OF THE DISTRICT: Gorakhpur
 NAME OF THE BLOCK: Pali
 NAME OF THE GRAM PANCHAYAT: Mustafabad
 NAME OF THE VILLAGE: Discharge - 500 LPM
 TYPE OF RIG M/C: DC
 SIZE OF BORE: 550 mm x 500 mm
 STATIC WATER LEVEL:
 J.E Incharge: A. Manjiv A.E Incharge: Babson Yadav

DEPTH B.G.L. IN METER	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS
0.0m			AGL - 0.5m	200 mm Dia Housing Pipe A.G.L. = 0.5 m
20.2m	[Diagonal hatching]	Soft clay		200 mm Dia Housing Pipe 0.0 m to 35.66 m
28.4m	[Diagonal hatching]	Fine sand + clay		200 mm Dia Reducer 35.66 m to 35.86 m
40.2m	[Diagonal hatching]	Soft clay		150 mm Dia Blind pipe 35.86 m to 75.5 m
45.3m	[Diagonal hatching]	Fine sand		150 mm Dia Slotted pipe 75.5 m to 84.5 m
54.3m	[Diagonal hatching]	Soft clay		150 mm Dia Slotted pipe 84.5 m to 116.5 m
64.5m	[Diagonal hatching]	Fine sand		150 mm Dia Blind pipe 116.5 m to 122.5 m
67.5m	[Diagonal hatching]	Soft clay		150 mm Dia Slotted pipe 122.5 m to 128.5 m
84.5m	[Diagonal hatching]	Fine sand with kankar.		150 mm Dia Slotted pipe 128.5 m to 134.5 m
102.3m	[Diagonal hatching]	Sandy clay		mm Dia pipe m to m
106.4m	[Diagonal hatching]	Fine sand		mm Dia pipe m to m
113.3m	[Diagonal hatching]	Sandy clay with kankar.		mm Dia pipe m to m
123.2m	[Diagonal hatching]	Medium sand		mm Dia pipe m to m
128.5m	[Diagonal hatching]	Coarser sand		mm Dia pipe m to m
129.3m	[Diagonal hatching]	Soft clay.		mm Dia pipe m to m
160.0m	[Diagonal hatching]			mm Dia pipe m to m



Total Assembly = 134.51 m + A.G.L. (m) = 135.01 m

ABSTRACT

1. Drilling Started- 15/08/2022
 2. Drilling Completed/Lowering- 15/08/2022
 3. Drilling Depth (m)- 160.150m
 4. Assembly Lowered (m)- 135.01
 5. Housing Pipe (m)- 36.16
 6. Plain Pipe (m)- 80.65
 7. Slotted Pipe (m)- 18.0 (LCY)
 8. Reducer (m)- 0.2
- LOGGING REPORT
1. 20-28 = 8m
 2. 40-45 = 5m
 3. 54-64 = 10m
 4. 67-85 = 18m
 5. 102-106 = 4m
 6. 113-123 = 10m
 7. 125-129 = 4m
 - 8.
 - 9.
 - 10.

SOUND TEST:
 VERTICALITY TEST:
 NCC LTD. JE & A.E. E.E.