

BORE WELL DEVELOPMENT CHART (B/M)

SWSM/DWSM

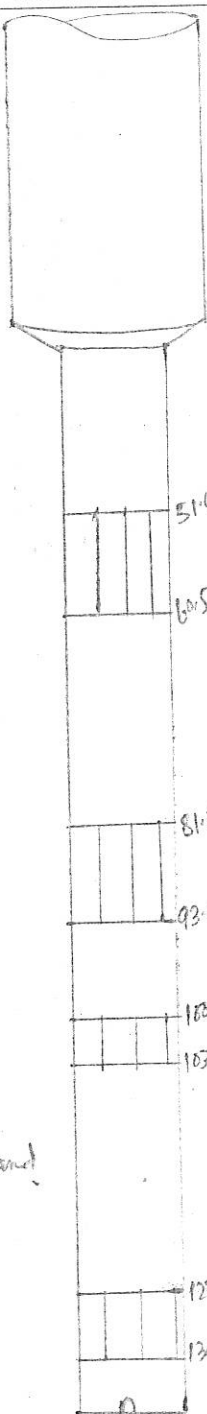
NCC LTD.-GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur
 NAME OF THE BLOCK- Khosabar
 NAME OF THE GRAM PANCHAYAT- Tarkulabee
 NAME OF THE VILLAGE-

TYPE OF RIG M/C- RC/DC
 SIZE OF BORE- 600x550
 STATIC WATER LEVEL-
 J.E Incharge A. Manjiv A.F Incharge Bobbans Yadav

Discharge - 1250 LPH

| DEPTH B.G.L. IN METER | BORING CHART | STRATA | EXECUTED ASSEMBLY | ASSEMBLY DETAILS |
|-----------------------|--------------|-------------------------|-------------------|--|
| 0.00 | | clay | | 300 mm Dia Housing Pipe A.G.L. = 0.5 m |
| 20.24 | | Medium sand with kamkar | | 300 mm Dia Housing Pipe 0 m to 35.6 m |
| 20.64 | | clay with kamkar | | 300 mm Dia Reducer 35.6 m to 35.9 m |
| 41.34 | | Medium sand | | 200 mm Dia Blind pipe 35.9 m to 57.4 m |
| 46.54 | | Soft clay | | 200 mm Dia Slotted pipe 57.4 m to 60.2 m |
| 50.14 | | Coarse sand | | 200 mm Dia Blind pipe 60.2 m to 81.02 m |
| 62.74 | | Sandy clay | | 200 mm Dia Slotted pipe 81.02 m to 93.07 m |
| 72.44 | | Fine sand | | 200 mm Dia Blind pipe 93.07 m to 103.52 m |
| 76.64 | | hard clay | | 200 mm Dia Slotted pipe 103.52 m to 127.60 m |
| 80.24 | | Coarse sand | | 200 mm Dia Blind pipe 127.60 m to 136.62 m |
| 94.24 | | Hard clay | | mm Dia pipe m to m |
| 100.54 | | Medium sand | | mm Dia pipe m to m |
| 104.74 | | clay with kamkar | | mm Dia pipe m to m |
| 108.44 | | Medium to fine sand | | mm Dia pipe m to m |
| 112.64 | | Sandy clay | | mm Dia pipe m to m |
| 127.24 | | Medium sand | | mm Dia pipe m to m |
| 132.84 | | clay | | mm Dia pipe m to m |
| 153.4 | | | | mm Dia pipe m to m |



Total Assembly = 126.62 m + A.G.L (m) = 127.12 m

ABSTRACT

1. Drilling Started-
2. Drilling Completed/Lowering- 30/07/2022
3. Drilling Depth (m)- 153
4. Assembly Lowered (m)- 137.12
5. Housing Pipe (m)- 36.16
6. Plain Pipe (m)- 73.71
7. Slotted Pipe (m)- 27.07 (MS)
8. Reducer (m)- 0.20

LOGGING REPORT

- 1- 20 - 30 = 10
- 2- 41 - 48 = 7
- 3- 50 - 62 = 12
- 4- 72 - 76 = 4
- 5- 80 - 94 = 14
- 6- 100 - 104 = 4
- 7- 108 - 112 = 4
- 8- 127 - 132 = 5
- 9-
- 10-

SOUND TEST-

VERTICALITY TEST-

1 1/2 inch 1/4 inch 1/2 inch