SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur.

NAME OF THE BLOCK- Pipraich.

NAME OF THE GRAM PANCHAYAT- Kushmi

NAME OF THE VILLAGE-

Discharge - 650 LPM

TYPE OF RIG M/C- RC/DC

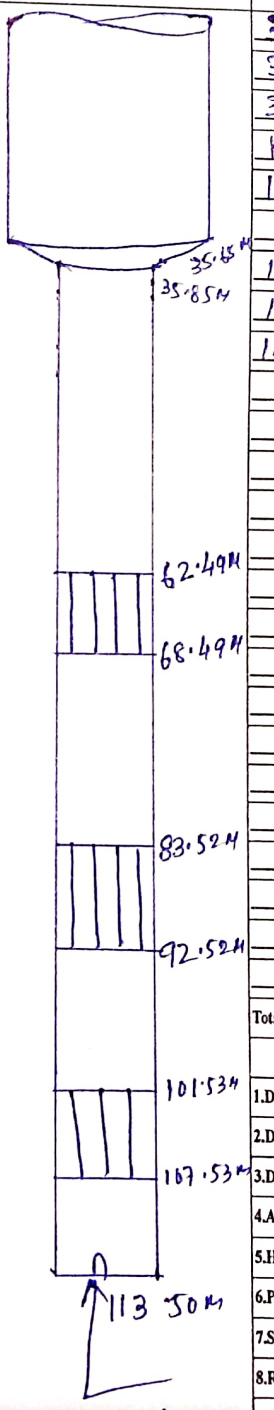
SIZE OF BORE-

STATIC WATER LEVEL-

J.E Incharge- A. Maurya A.E Incharge- Babban Yadav.

| DEPTH B.G.L IN METER | BORING CHART | STRATA |
|---|---|---|
| 0M | | clay. |
| 21.3M | | Medium Sand |
| 31.5M | | Soft clay. |
| 42.4M | | Medium Sand to Fine Sand |
| 55.6M | | Sandy clay. |
| 62.2M | | Medium Sand. |
| 69.7M | | Clay With Kankar. |
| 83.3M | | coarse sand |
| 93.5M | | Soft clay |
| 100.4M | | Medium Sand |
| 108.6M | | clay. |
| 140M | | |

EXECUTED ASSEMBLY




ASSEMBLY DETAILS

| | | | | |
|---|---|---|---|---|
| 300 | mm Dia | Housing Pipe A.G.L= | .50 | m |
| 300 | mm Dia | Housing Pipe 0 m to | 35.65 | m |
| 300 | mm Dia | Reducer 35.65 m to | 35.85 | m |
| 150 | mm Dia | Blind pipe 35.85 m to | 62.49 | m |
| 150 | mm Dia | Slotted pipe 62.49 m to | 83.52 | m |
| 150 | mm Dia | Blind pipe 83.52 m to | 92.52 | m |
| 150 | mm Dia | Slotted pipe 92.52 m to | 101.53 | m |
| 150 | mm Dia | Blind pipe 101.53 m to | 107.53 | m |
| 150 | mm Dia | Slotted pipe 107.53 m to | 113.55 | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |
| | mm Dia | pipe m to | | m |

Total Assembly= 113.55 m + A.G.L (m) = 114.05 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering-

3.Drilling Depth (m)-

4.Assembly Lowered (m)- 114.05

5.Housing Pipe (m)- 36.15

6.Plain Pipe(m)- 114.05

7.Slotted Pipe(m)- 21

8.Reducer(m)- .20

LOGGING REPORT

1- 21 - 31 = 10M

2- 42 - 55 = 13M

3- 62 - 69 = 7M

4- 83 - 93 = 10M

5- 100 - 108 = 8M

6-

7-

8-

9-

SOUND TEST-