

**CONSTRUCTION DIVISION (E/M) U.P. JAL NAGAM, GORAKHPUR  
RITHWIK-KOYA (JV), PHASE-3, MAHARAJGANJ**

Name: Madhwapur

Block: Pharendra

District: Maharajganj

Date: Rig M/C Q-300 LPM

**42**

| DEPTH (m) | BORING CHART | STRATA      | EXECUTED ASSEMBLY | ASSEMBLY DETAILS 200X150mm |                                |
|-----------|--------------|-------------|-------------------|----------------------------|--------------------------------|
|           |              |             |                   | mm Dia.                    | Pipe to m                      |
| 0         |              | Clay soil   | 0.5               | 900                        | Housing Pipe 0m to 41.64m      |
| 25        |              | Fine sand   | 42.14             | 200x150                    | Reducer 41.64 to 41.84m        |
| 34        |              | Kankar      |                   | 150                        | Pipe 41.84 to 99.50m           |
| 50        |              | Clay soil   | 41.64             | 150                        | Slotted Pipe 99.50 to 102.50m  |
| 63        |              | Fine sand   |                   | 150                        | Plain Pipe 102.50 to 112.52m   |
| 69        |              | Clay soil   | 41.84             | 150                        | Slotted Pipe 112.52 to 118.53m |
| 71        |              | Fine sand   |                   | 150                        | Plain Pipe 118.53 to 131.55m   |
| 97        |              | Kankar      | 57.66             | 150                        | Slotted Pipe 131.55 to 140.57m |
| 104       |              | Fine M.Sand |                   | 150                        | Plain Pipe 140.57 to 146.59m   |
| 112       |              | Kankar      | 30                |                            |                                |
| 119       |              | Fine M.Sand |                   | 99.50                      |                                |
| 130       |              | Fine M.Sand | 6.01              | 102.50                     |                                |
| 142       |              | Clay Soil   |                   | 10.02                      |                                |
| 160       |              | Kankar      | 9.02              | 112.52                     |                                |
| 185       |              | Clay soil   |                   | 118.53                     |                                |
| 200       |              | Kankar      | 6.02              | 13.02                      |                                |
| 220       |              | Clay soil   |                   | 131.55                     |                                |
|           |              | Kankar      | 140.57            |                            |                                |
|           |              |             | 146.59            |                            |                                |

Total Assembly

As per DPR Drilling: 220m

Lowering: 200m

$146.59 + 0.5 = 149.09$  m

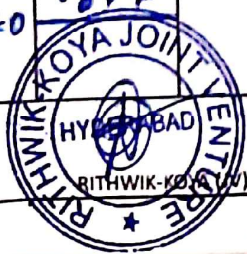
**ABSTRACT**

1. Size of Bore 500x500mm
2. Drilling Started
3. Drilling Completed / Lowering 09-06-23
4. Drilling Depth 220m
5. Assembly Lowered 149.09m
6. Housing Pipe 42.14m
7. Blind Pipe 86.72m
8. Slotted Pipe 18.03m
9. Reducer 0.20m

**LOGGING REPORT**

08-06-23

1. 26 - 35 = 09
2. 50 - 54 = 04
3. 57 - 61 = 04
4. 99 - 103 = 04
5. 112 - 119 = 07
6. 125 - 128 = 03 } good
7. 131 - 141 = 10
8. 166 - 170 = 04
9. 177 - 181 = 04
10. 185 - 189 = 04
- 11.



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TPI

*[Signature]*  
J.E. (E&M)

A.E. (E&M)

E.E. (E&M)