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**CONST. DIVISION (E/M), U. P. JAL NIGAM GHAZIABAD**

Completion Plan of T W No. 1 at DAUTAI DISTRICT GHAZIABAD

Type of Rig m/c R.C. 600/27' Size of Bore 675X.600mm S.W.L. 6.35 Mts.

Agency DEPARTMENTAL

| Depth B.G.L. Meter | Boring Chart | Stratum              | Lowered Assembly | ASSEMBLY DETAILS                                 |
|--------------------|--------------|----------------------|------------------|--|
| G.L.               |              |                      | AGL-0.38M        | 350 m. m. Dia Housing pipe 0.38M AGL to 32.60 m" |
| 1.60M              |              | Surface Clay         |                  | 350 x 200 m. m. Dia Reducer 32.60 m to 32.75 m"  |
|                    |              | Fine Sand            |                  | 200 m. m. Dia Blind Pipe 32.75 m to 34.51 m"     |
| 14.00M             |              | M. Sand              |                  | 200 m. m. Dia Slotted Pipe 34.51 m to 49.81 m"   |
| 27.00M             |              | M. Sand              |                  | 200 m. m. Dia Blind Pipe 49.81 m to 61.81 m"     |
| 32.00M             |              | clay                 |                  | 200 m. m. Dia Slotted Pipe 61.81 m to 80.26 m"   |
|                    |              | M. Sand              |                  | 200 m. m. Dia Blind Pipe 80.26 m to 89.41 m"     |
| 50.60M             |              | M. Sand              |                  | 200 m. m. Dia Slotted Pipe 89.41 m to 92.56 m"   |
|                    |              | clay                 |                  | 200 m. m. Dia Blind Pipe 92.56 m to 98.94 m"     |
| 60.00M             |              | M. Sand              |                  | ..... m. m. Dia ..... Pipe ..... m to ..... m"   |
|                    |              | M. Sand              |                  | ..... m. m. Dia ..... Pipe ..... m to ..... m"   |
|                    |              | M. Sand              |                  | ..... m. m. Dia ..... Pipe ..... m to ..... m"   |
| 81.50M             |              | clay                 |                  | Total Assembly <u>98.94</u> m"                   |
| 88.00M             |              | clay                 |                  |  |
| 93.50M             |              | Fine sand to M. Sand |                  |  |
|                    |              | clay                 |                  |  |
| 110.00M            |              |                      |                  |  |

**ABSTRACT**

1. Drilling Started on 23-2-09
  2. Drilling Completed on 05-3-09
  3. Assembly Lowered on 05-3-09
  4. Drilling Depth 110 m
  5. Assembly Lowered 98.94 m
- Housing Pipe 350 m. m. dia 32.98 m
- Blind Pipe 200 m. m. dia 28.91 m
- Slotted Pipe 200 m. m. dia 36.90 m

As Executed

*(R.C. Jain)*  
(R. C. JAIN)

Representative

J. E.

Countersigned

*(Signature)*

A. E.

*(Signature)*

Executive Engineer

