

**L.C INFRA PROJECTS PVT. LTD.**

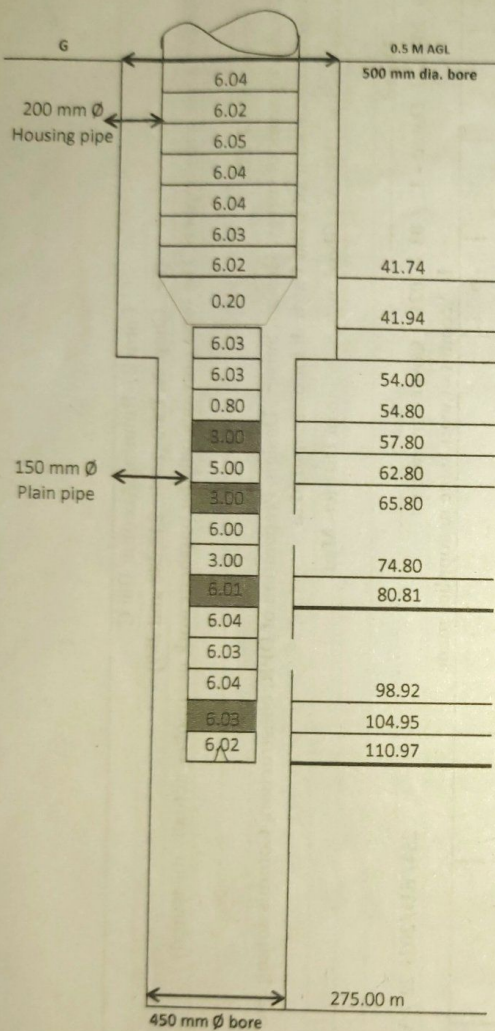
Site office -House no. 110/B-9, Pardaha Mill Road (Near New public school), Mau.275101 (U.P.)  
Contact No. 9935264065 E- mail I.D- lcinfra azamgarh@gmail.com, lcinfraho.jjm@gmail.com

**Actual Completion Plan of Tube well Assembly Chart cum strata Chart For Daulsepur TW 1 water supply scheme, Block- Ranipur, District- Mau. (Under - JJM/Mau)**

Name of client- Executive Engineer Division office (E/M), U.P Jal Nigam (Rural) Mau.  
Required Discharge:- 650 lpm Size of T.W. assy- 200 mm x150mm dia.

(Not to Scale)

**Detail of Strata**



**Detail of Lowering**

Date: -

|   |                               |                 |
|---|-------------------------------|-----------------|
| 1 | Drilling depth                | 275 m.          |
| 2 | Total housing pipe dia 200 mm | 42.24           |
| 3 | Total plain pipe dia 150 mm   | 50.99           |
| 4 | Total slotted pipe dia 150 mm | 18.04           |
| 5 | Size of assembly lowering     | 200mmØ x 150mmØ |
| 6 | 200mmØ x 150mmØ M.S. Reducer  | 0.20 m          |
| 7 | BGL                           | 110.97          |
| 8 | Total Assembly Length         | 111.47          |

**Detail of Strata**

| From (m) | To (m) | Thick (m) | Desecration of the strata |
|----------|--------|-----------|---------------------------|
| 0        | 18     | 18        | Clay                      |
| 18       | 42     | 24        | Sandy Clay                |
| 42       | 60     | 18        | Fine to M. Sand           |
| 60       | 72     | 12        | M. Sand                   |
| 72       | 105    | 33        | M. Sand                   |
| 105      | 130    | 25        | Clay                      |
| 130      | 142    | 12        | Clay with Kankar          |
| 142      | 160    | 18        | Clay with Kankar          |
| 230      | 260    | 30        | Clay with Kankar          |
| 260      | 275    | 15        | Clay                      |

**Logging Report**

Date:-

| Sl. No. | Depth Range (mbgl) | Thickness(m) | Remarks |
|---------|--------------------|--------------|---------|
| 1       | 30-45              | 7            | GOOD    |
| 2       | 54-58              | 4            | GOOD    |
| 3       | 62-66              | 4            | GOOD    |
| 4       | 74-81              | 7            | GOOD    |
| 5       | 98-106             | 8            | GOOD    |
| 6       | 186-190            | 4            | GOOD    |
| 7       | 247-267            | 20           | GOOD    |

Note: 1.All zone are intermixed with fine bands of kankar.

2. Quality of the formation Water is deterioration marginal to Saline in between 113-178mbgl and between 196-238mbgl

103.75



TPI

जुनियर इंजीनियर (तं)  
अथवा कार्यलय (वि.यां)  
उपमंडल निगम (ग्रामीण)  
मक

AE

BE