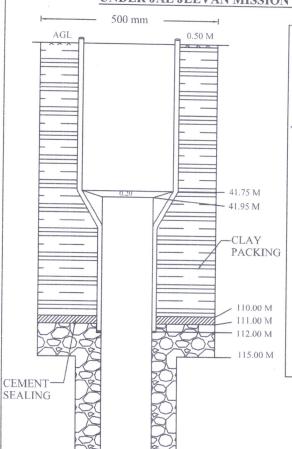
ACTUAL T.W. ASSEMBLY CHART OF NEWLAPUR W/S SCHEME BAHRAICH UNDER JAL JEEVAN MISSION: (BLOCK - VISHESHWARGANJ)



Bore size - 500 mm X 450 mm T.W. Assy - 200 mm X 150 mm Discharge - 200 LPM/39M Lowering date - 30-04-2024

Logging Report :(29-04-2024)

| S.No | Depth Range (m.bgl) | | Thickness (m) | LITHOLOGY |
|------|------------------------|-----|---------------|---------------------|
| | From | To | | |
| 1 | 8 | 24 | 16 | fine to medium sand |
| 2 | 24 | 28 | 4 | Clay with kanker |
| 3 | . 28 | 36 | 8 | Medium sand |
| 4 | 36 | 50 | 14 | Clay with kankar |
| 5 | 50 | 62 | 12 | Medium sand |
| 6 | 62 | 65 | *-3 | Clay with kankar |
| 7 | 65 | 83 | 18 | Medium sand |
| 8 | 83 | 88 | 5 | Clay with kankar |
| 9 | 88 | 106 | 18 | Medium sand |
| 10 | 106 | 112 | 6 | Clay with kankar |
| 11 | 112 | 130 | 18 | fine to medium sand |
| 12 | 130 | 136 | 6 | Clay with kanker |
| 13 | 136 | 140 | 4 | fine sand |
| 14 | 140 | 144 | 4 | Clay with kankar |
| 15 | 144 | 184 | 40 | fine to medium sand |
| 16 | 184 | 190 | 6 | Clay with kankar |
| 17 | 190 | 300 | 10 | fine to medium sand |
| 18 | 200 | 214 | 14 | fine sand |

| PIPE DETAIL | | | | | |
|---------------|-----------|--|--|--|--|
| HOUSHING PIPE | =42.25 M | | | | |
| PLAIN PIPE | =123.07 M | | | | |
| SLOT PIPE | =24.15 M | | | | |

Total = 189.17 + 0.50 (AGL) = 189.67 M

(III)

PNC-SPML JV PNC Tower/3/22 - D

PEA GRAVEL-



SPML



- 159.00 M

183.15 M 189.17 M

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

(COMPLETE GROUND WATER SERVICE PROVIDER)

Plot No. V21, Flat No. 10, Vikram Enclave Shalimar Garden, Sahibabad, Ghaziabad-201005 Email: - firstbestsolution@yahoo.com Mob: - 8744928231

Date: 29-04-2024

Geophysical Borehole Logging Report advised by Dr. Rajesh Chandra, Sr. Scientist (Retd.),

The geo-electric logging was done in the borehole at village Newlapur,

Block Visheshwar Ganj, District Baharaich, U.P. Name of Village: Newlapur (81.856°E, 27.342°N)

Block

: Visheshwar Ganj

District

: Baharaich

Date

: 29-04-2024

Depth logged: 214.0 mbgl

Logger use

: Robertson

Based on the Interpretation report from geophysical Log chart following granular zones have been deciphered.

| S.No | Depth Range (m.bgl) | | Thickness (m) | LITHOLOGY |
|------|------------------------|-----|---------------|---------------------|
| | From | To | | |
| 1 | 8 | 24 | 16 | fine to medium sand |
| 2 | 24 | 28 | 4 | Clay with kankar |
| 3 | 28 | 36 | 8 | Medium sand |
| 4 | 36 | 50 | 14 | Clay with kankar |
| 5 | 50 | 62 | 12 | Medium sand |
| 6 | 62 | 65 | -3 | Clay with kankar |
| 7 | 65 | 83 | 18 | Medium sand |
| 8 | 83 | 88 | 5 | Clay with kankar |
| 9 | 88 | 106 | 18 | Medium sand |
| 10 | 106 | 112 | 6 | Clay with kankar |
| 11 | 112 | 130 | 18 | fine to medium sand |
| 12 | 130 | 136 | 6 | Clay with kankar |
| 13 | 136 | 140 | 4 | fine sand |
| 14 | 140 | 144 | 4 | Clay with kankar |
| 15 | 144 | 184 | 40 | fine to medium sand |
| 16 | 184 | 190 | 6 | Clay with kankar |
| 17 | 190 | 200 | 10 | fine to medium sand |
| 18 | 200 | 214 | 14 | fine sand |

For First Best Solution

Authorized Signatory

For First Best Solution

Jeen (Proprietor

