

G.A. INFRA PVT. LTD.

II Floor, TC-13/V-16 Eldeco Tower 205, Vibhuti Khand Gomati Nagar,

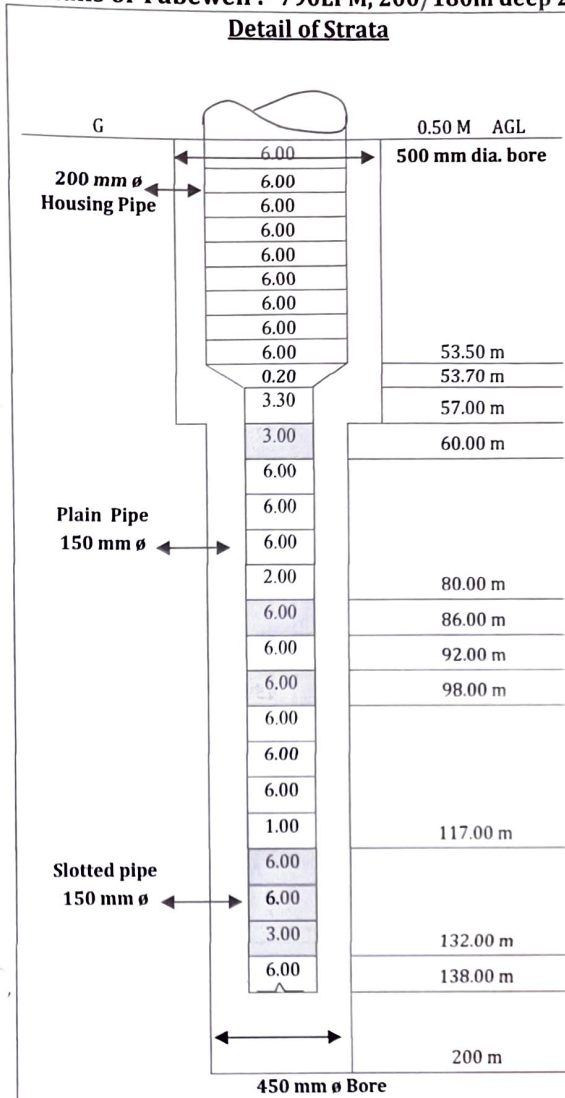
Lucknow (U.P.) 226010

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Actual Completion Plan of Tube well Assembly Chart cum strata Chart For Jafarpur T;W.-2 water supply scheme, Block- Palhani, District- Azamgarh (Under J.J.M. Progarame).

Details of Tubewell :- 790LPM, 200/180m deep 200x150mm dia Assembly size Tubewell (Not to Scale)



AGL + BGL
0.50 + 138.00 = 138.50 m.

Detail of Lowering Date- 20-06-2023

1	Drilling depth	200 m.
2	Size of assembly lowering	200mmØ x150 mmØ
3	Total housing pipe 200 mm dia.	54.00 m.
4	Total Plain pipe 150 mm dia.	54.30 m.
5	Total Slotted pipe 150mm dia.	30 m.
6	M.S. Reducer 200mmØ x150 mm Ø	0.20 m.
7	BGL.	138.00 m.
8	Total Length of assembly	138.50 m.

Detail of Physical Strata encountered during drilling

From (m)	To (m)	Thick (m)	Description of the Strata
0.00	24.00	24.00	Surface Clay
24.00	56.00	32.00	Sandy Clay
56.00	60.00	4.00	Fine sand
60.00	80.00	20.00	Clay
80.00	86.00	6.00	Fine sand
86.00	91.00	5.00	Sandy Clay
91.00	98.00	7.00	Fine to m sand
98.00	116.00	18.00	Kankar Clay Intermixed
116.00	132.00	16.00	Clay Kankar
132.00	162.00	30.00	Fine to m sand
162.00	181.00	19.00	Fine to m sand
181.00	200.00	19.00	Sand with Kankar Clay intermixed

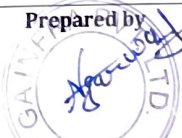
Logging Report Date 18-06-2023

Sl.No.	Depth range (m)	Thickness (m)	Remarks
1	56-60	4	Good
2	80-86	6	Good
3	91-98	7	Good
4	116-132	16	Good
5	162-181	19	Good

Note- 1. S. No: 1,2: Fine Sand
2. S. No 3,4,5: Fine to Medium Sand
3. Resistivity: Rw:10.91 Ω m, Rmf: 15.63 Ω m
4. All other remaining formation contains Clay mix with Fine Sand and Kankar

Prepared by

Checked by



M/s G.A. INFRA.
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