

G.A. INFRA PVT. LTD.

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

Lucknow (U.P.) 226010

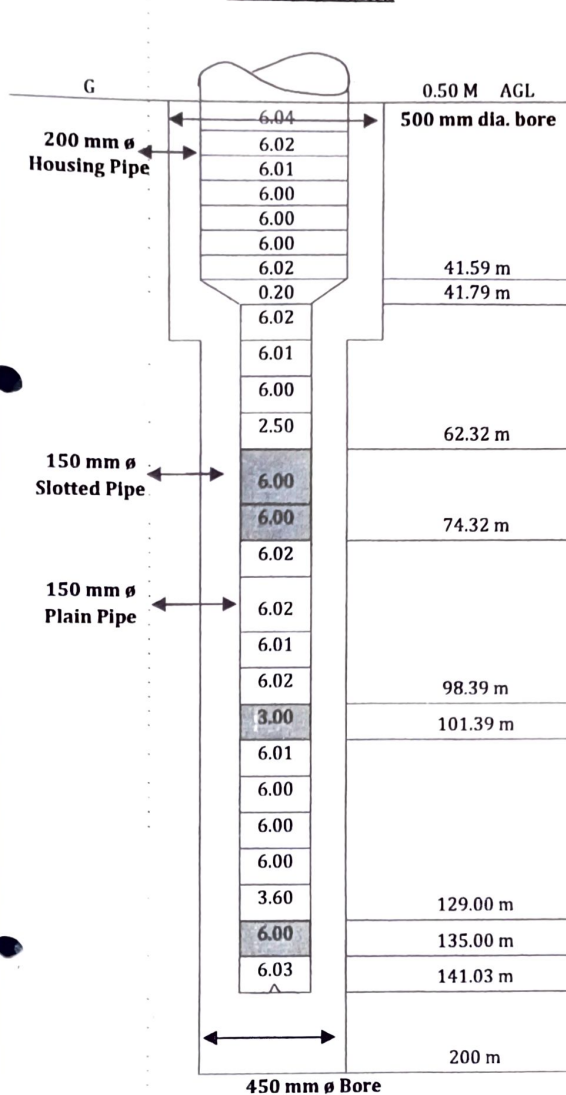
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Actual Completion Plan of Tube well Assembly Chart cum strata Chart For Ubhiri Purab Patti water supply scheme, Block- Tahbarpur, District- Azamgarh (Under J.J.M. Progarme).

Details of Tubewell :- 635 LPM, 200/180m deep 200x150mm dia Assembly size Tubewell (Not to Scale)

Detail of Strata



AGL + BGL
0.50 + 141.03 = 141.53 m.

Detail of Lowering

Date- 30-12-2022

1	Drilling depth	200m.
2	Size of assembly lowering	200mmø x150 mmø
3	Total housing pipe 200 mm dia.	42.09 m.
4	Total Plain pipe 150 mm dia.	78.24 m.
5	Total Slotted pipe 150mm dia.	21.00 m.
6	M.S. Reducer 200mmø x150 mmø	0.20 m.
7	BGL.	141.03 m.
8	Total Length of assembly	141.53 m.

Detail of Physical Strata encountered during drilling

From (m)	To (m)	Thick (m)	Description of the Strata
0.00	12.00	12.00	Surface Clay
12.00	24.00	12.00	Sandy Clay with Kankar
24.00	37.00	13.00	Fine Sand
37.00	61.00	24.00	Clay with kankar
61.00	76.00	15.00	Fine Sand
76.00	97.00	21.00	Clay
97.00	103.00	6.00	Fine Sand
103.00	118.00	15.00	Clay kankar
118.00	129.00	11.00	Clay
129.00	136.00	7.00	Fine Sand
136.00	153.00	17.00	Sandy Clay
153.00	176.00	23.00	Clay
176.00	189.00	13.00	Clay Kankar with Sand
189.00	200.00	11.00	Sandy Clay

Logging Report

Date 27-12-2022

Sl.No.	Depth range (mbgl)	Thickness (m)	Remarks
1	24.0 - 36.0	12.0	Good
2	62.0 - 75.0	13.0	Good
3	98.0 - 102.0	4.0	Good
4	129.0 - 135.0	6.0	Good

Note- Sl. No 1, 2, 3, 4, Fine Sand, Resistivity : Rw-7.62 Ωm RMF-36.76 Ωm. All other remaining formation contains Clay and Clayey Sand mix with Kankar.



Checked by

Shivender
T.P.I.

Ami
J.E.

BS
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