

G.A. INFRA - BABA (JV)

Plot No-61 Keshav Nagar, Hawa Sadak, Jaipur-302006 (Rajasthan)

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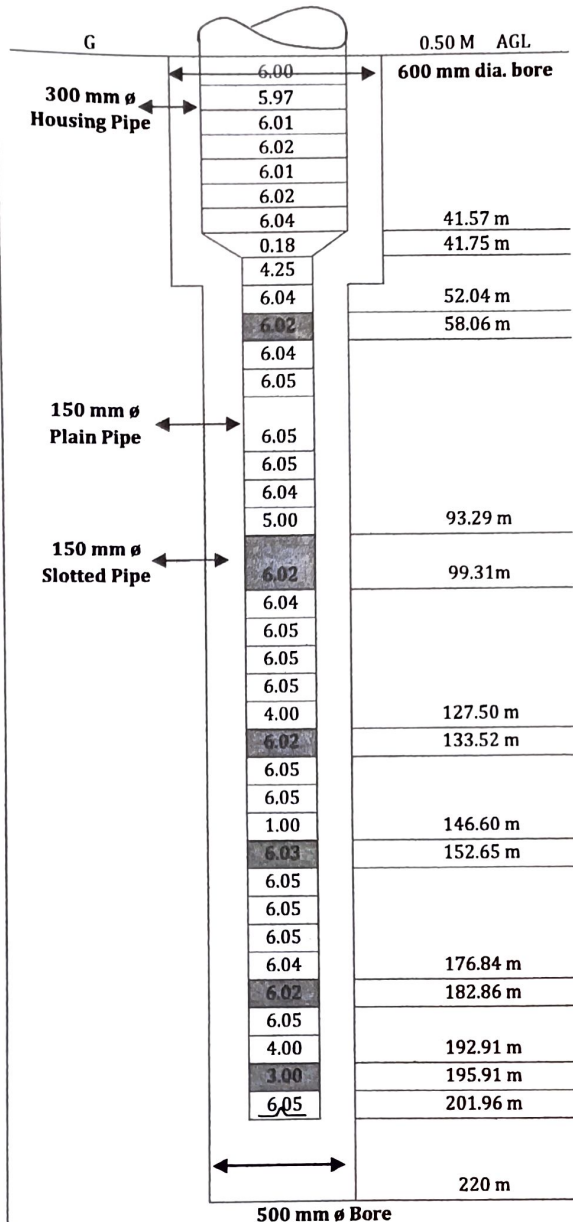
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Actual Completion Plan of Tube well Assembly Chart cum strata Chart For Kandharapur water supply scheme, Block- Bilariyaganj, District- Azamgarh (Under I.J.M. Progarme).

Details of Tubewell :- 900 LPM, 220/200m deep 300x150mm dia Assembly size Tubewell

(Not to Scale)

Detail of Strata



AGL + BGL
0.50 + 201.96 = 202.46 m.

Detail of Lowering

Date- 04-12-2022

1	Drilling depth	220 m.
2	Size of assembly lowering	300mmø x150 mmø
3	Total housing pipe 300 mm dia.	42.07 m.
4	Total Plain pipe 150 mm dia.	127.11 m.
5	Total Slotted pipe 150mm dia.	33.10 m.
6	M.S. Reducer 300mmø x150 mmø	0.18 m.
7	BGL.	201.96 m.
8	Total Length of assembly	202.46 m.

Detail of Physical Strata encountered during drilling

From (m)	To (m)	Thick (m)	Description of the Strata
0.00	15.00	15.00	Surface Clay
15.00	29.00	14.00	Sandy Clay with Kankar
29.00	43.00	14.00	Clay Kankar
43.00	58.00	15.00	Fine to M. Sand
58.00	91.00	33.00	Clay kankar
91.00	102.00	11.00	Fine Sand
102.00	126.00	24.00	Clay
126.00	135.00	9.00	Fine Sand
135.00	144.00	9.00	Clay kankar
144.00	155.00	11.00	Fine Sand
155.00	174.00	19.00	Clay Kankar
174.00	185.00	11.00	Medium to Fand Sand
185.00	190.00	5.00	Kankar Clay Intermixed
190.00	197.00	7.00	Medium to Fand Sand
197.00	205.00	8.00	Kankar Clay
205.00	220.00	15.00	Clay

Logging Report

Date 30-11-2022

SL.No.	Depth range (mbgl)	Thickness (m)	Remarks
1	44.0 - 50.0	6.0	Good All
2	52.0 - 58.0	6.0	
3	92.0 - 100.0	8.0	
4	126.0 - 134.0	8.0	
5	145.0 - 154.0	9.0	
6	175.0 - 184.0	9.0	
7	190.0 - 196.0	6.0	

Note- Sl No 1, 2, 6, 7 Medium to Fine Sand. Sl. No 3, 4, 5 fine Sand, All Zone are intermixed with fine bands of Kankar. Depth range 155m - 177m contains clay mix kankar.



Prepared by

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