

G.A. INFRA - BABA (JV)

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

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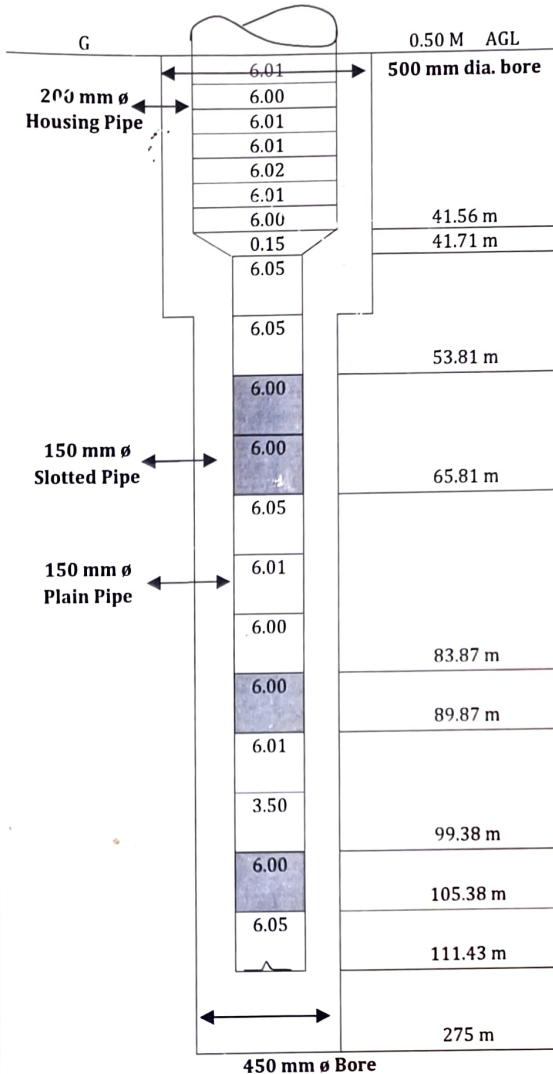
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Actual Completion Plan of Tube well Assembly Chart cum strata Chart For Bhaluwai water supply scheme, Block- Bilariyaganj, District- Azamgarh (Under I.J.M. Progarne).

Details of Tubewell :- 650 LPM, 275/250m deep 200x150mm dia Assembly size Tubewell

(Not to Scale)

Detail of Strata



AGL + BGL
0.50 + 111.43 = 111.93 m.

Detail of Lowering

		Date- 04-12-2022
1	Drilling depth	275 m.
2	Size of assembly lowering	200mmØ x150 mmØ
3	Total housing pipe 200 mm dia.	42.06 m.
4	Total Plain pipe 150 mm dia.	45.72 m.
5	Total Slotted pipe 150mm dia.	24.00 m.
6	M.S. Reducer 200mmØ x150 mmØ	0.15 m.
7	BGL.	111.43 m.
8	Total Length of assembly	111.93 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	27.00	15.00	Sandy Clay with Kankar
27.00	47.00	20.00	Clay Kankar
47.00	68.00	21.00	Fine to M. Sand
68.00	81.00	13.00	Clay kankar
81.00	93.00	12.00	Fine Sand
93.00	99.00	6.00	Clay
99.00	107.00	8.00	Fine Sand
107.00	114.00	7.00	Clay kankar
114.00	120.00	6.00	Fine Sand
120.00	148.00	28.00	Clay Kankar
148.00	195.00	47.00	Clay
195.00	201.00	6.00	Fine Sand
201.00	231.00	30.00	Kankar Clay Intermixed
231.00	248.00	17.00	Kankar Clay
248.00	270.00	22.00	Fine Sand
270.00	275.00	5.00	Clay

Logging Report

Date 29-11-2022

Sl.No.	Depth range (mbgl)	Thickness (m)	Remarks
1	47.0 - 67.0	20.0	Good All
2	82.0 - 92.0	10.0	
3	99.0 - 106.0	7.0	
4	115.0 - 119.0	4.0	
5	196.0 - 200.0	4.0	
6	249.0 - 270.0	21.0	

Note- Sl. No 1 Medium Sand, Sl No 2, 3, 4, 5, 6 Medium to Fine Sand. All Other remaining formation contains Clay mix with Fine Sand.

Prepared by

Checked by

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