

G.A. INFRA - BABA (JV)

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

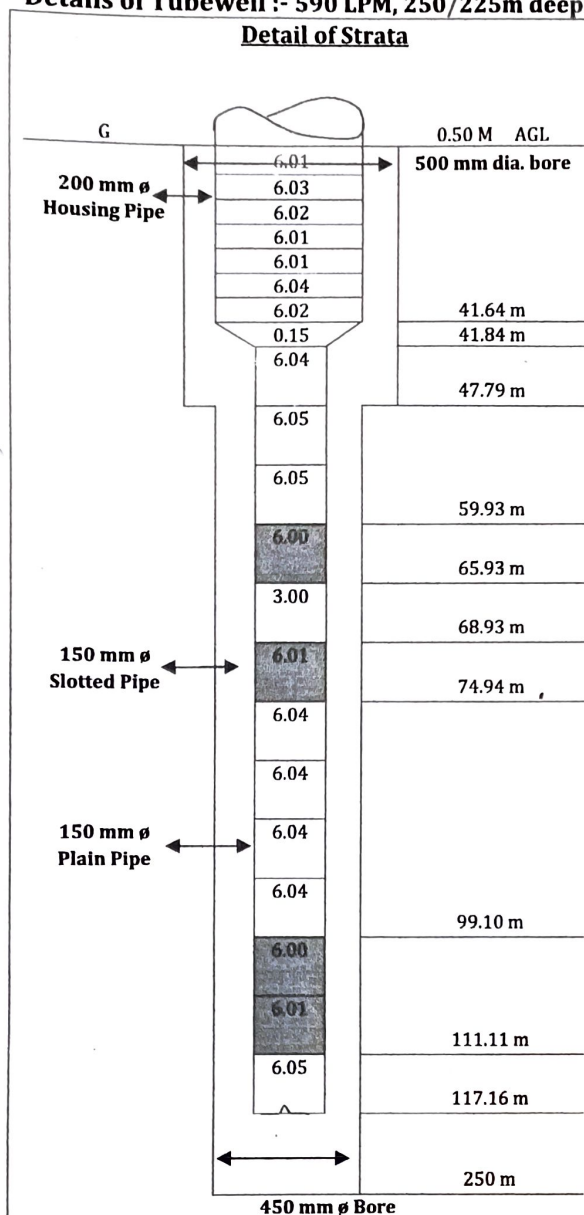
Contact No- +1414034072, 4022349

E-mail I.D.- azamgarh_ph3@gainfra.com

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

Details of Tubewell :- 590 LPM, 250/225m deep 200x150mm dia Assembly size Tubewell (Not to Scale)

Detail of Strata



AGL + BGL
0.50 + 117.16 = 117.66 m.

Detail of Lowering

Date- 08-12-2022

1	Drilling depth	250 m.
2	Size of assembly lowering	200mmø x150 mmø
3	Total housing pipe 200 mm dia.	42.14 m.
4	Total Plain pipe 150 mm dia.	51.35 m.
5	Total Slotted pipe 150mm dia.	24.02 m.
6	M.S. Reducer 200mmø x150 mmø	0.15 m.
7	BGL	117.16 m.
8	Total Length of assembly	117.66 m.

Detail of Physical Strata encountered during drilling

From (m)	To (m)	Thick (m)	Description of the Strata
0.00	18.00	18.00	Surface Clay
18.00	29.00	11.00	Sandy Clay with Kankar
29.00	38.00	9.00	Fine Sand
38.00	48.00	10.00	Clay kankar
48.00	66.00	18.00	Medium to Fine Sand
66.00	68.00	2.00	Clay
68.00	77.00	9.00	Fine Sand
77.00	83.00	6.00	Clay kankar
83.00	113.00	30.00	Fine Sand
113.00	137.00	24.00	Clay Kankar
137.00	180.00	43.00	Clay
180.00	202.00	22.00	Fine Sand
202.00	224.00	22.00	Kankar Clay Intermixed
224.00	237.00	13.00	Kankar Clay
237.00	250.00	13.00	Clay

Logging Report

Date 30-11-2022

Sl.No.	Depth range (mbgl)	Thickness (m)	Remarks
1	29.0 - 37.0	8.0	Good All
2	48.0 - 66.0	18.0	
3	68.0 - 76.0	8.0	
4	84.0 - 112.0	28.0	
5	184.0 - 200.0	16.0	

Note- Sl. No 2 Medium to Fine Sand, Sl No 1, 3, 4, 5 Fine Sand. All Zone are intermixed with fine bands of Kankar. Depth range 200m - 232m contains clay mix kankar. Other remaining formation contains Clay mix with Kankar.



Prepared by

M/S G.A. INFRA
Azamgarh

Checked by

Saigy Chandra
T.P.I.

J. E.

Assistant Engineer

Executive Engineer