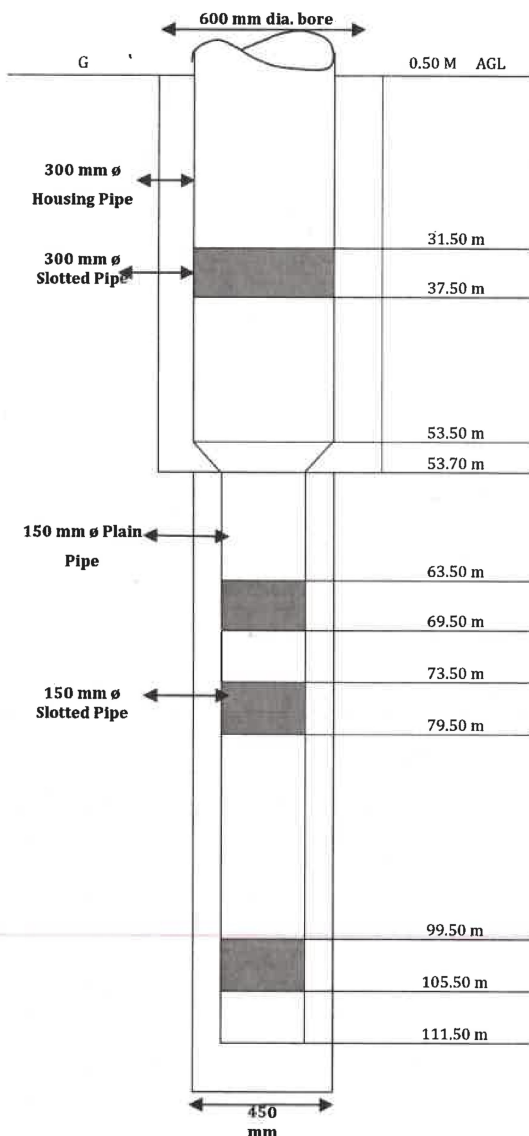


MEGHA ENGINEERING & INFRASTRUCTURE LIMITED

Proposed Completion Plan of Tubewell Assembly Chart cum strata Chart For Gp. Sangaura Saidkhan Block. Siddhaur water supply scheme, District- Barabanki.

(Not to Scale)

Detail of Strata



AGL + BGL
0.50 + 111.50 m = 112.00 mtr.

Detail of Lowering

Date- 14-01-2024

1	Drilling depth	165 mtr.
2	Drilling by contractor	D.C. Rig M/C
3	Total housing pipe dia 300 mm	48.00mtr.
4	Total Slotted pipe dia 300 mm	06 mtr.
5	Total Plain pipe dia 150 mm	39.80 mtr.
6	Total Slotted pipe dia 150 mm	18.00 mtr.
7	Size of assembly lowering	300mm ϕ x 150 mm ϕ
8	300mm ϕ x 150 mm ϕ M.S. Reducer	0.20 mtr.
9	Discharge	660 Lpm.

Detail of Strata

From (m)	To (m)	Thick (m)	Desperation of the Strata
0	10	10	Surface Clay
10	20	10	Clay
20	30	10	Clay Kankar
30	42	12	Medium sand
42	50	8	Medium sand
50	53	3	Medium sand
53	58	5	Medium sand
58	66	8	Medium Sand
66	88	22	Medium sand With Kankar
88	93	5	Medium sand
93	97	4	Fine to Medium sand
97	102	5	Medium sand
102	110	8	Medium sand
110	115	5	Medium sand
115	118	3	Medium sand
118	121	3	Medium sand with Kankar
121	140	19	Sand with kankar
140	155	15	Sand with kankar

Logging Report

Date: 03-01-2024

Sl. N.	Depth Range (mbgl)	Thickness (m)	Remark
1	25-38	13	Good
2	63-70	07	Good
3	73-80	07	Good
4	86-90	04	Good
5	99-106	07	Good

M/s Megha Engg. Infr. Ltd.

J. E.
E&M

Assistant Engineer
E&M

Executive Engineer
E&M