

MEGHA ENGINEERING & INFRASTRUCTURE LIMITED

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

(Not to Scale)

Detail of Lowering

1	Drilling depth	165 mtr.
2	Drilling by contractor	D.C. Rig M/C
3	Total housing pipe dia 200 mm	45.00mtr.
4	Total Slotted pipe dia 150 mm	58.80 mtr.
5	Total Slotted pipe dia 150 mm	24.00 mtr.
6	Size of assembly lowering	200mmø x 150 mmø
7	200mmø x 150 mmø M.S. Reducer	0.20 mtr.
8	Discharge	560 lpm.

Detail of Strata

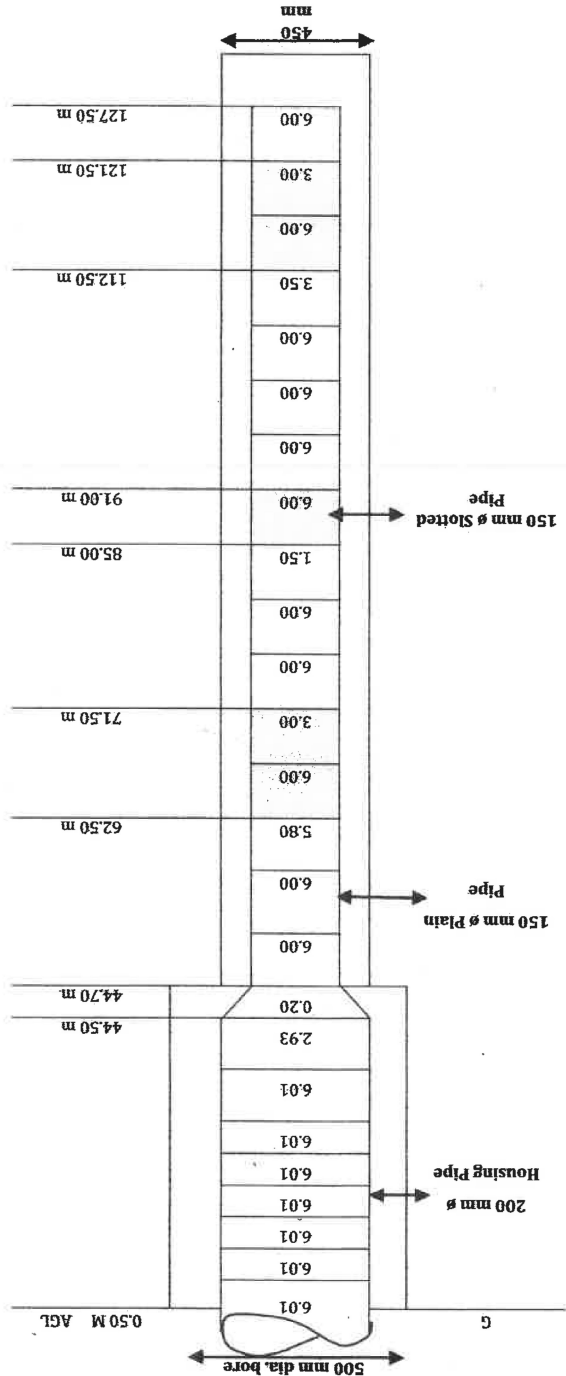
From (m)	To (m)	Thick (m)	Desperation of the Strata
0	10	10	Surface Clay
10	16	6	Clay
16	20	4	Clay Kankar
20	30	10	Medium sand
30	34	4	Medium sand
34	46	12	Medium sand
46	53	7	Medium sand
53	67	14	Medium Sand with Kankar
67	77	10	Medium sand
77	80	3	Medium sand
80	87	7	Fine to Medium sand
87	94	7	Medium sand
94	100	6	Medium sand
100	116	16	Medium sand
116	120	4	Medium sand
120	135	15	Medium sand with Kankar
135	150	15	Sand with kankar
150	165	15	Sand with kankar

Logging Report

SL N.	Depth Range (mbgl)	Thickness (m)	Remark
1	27-46	19	Good
2	62-72	10	Good
3	85-91	06	Good
4	99-102	03	Good
5	112-122	10	Good
6	127-137	07	Good
7	142-145	03	Good

Date: 05/10/2023

Detail of Strata



AGL + BGL
0.50 + 127.50 m = 128.00 mtr.

M/s Megha Engg. Infr. Ltd.

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