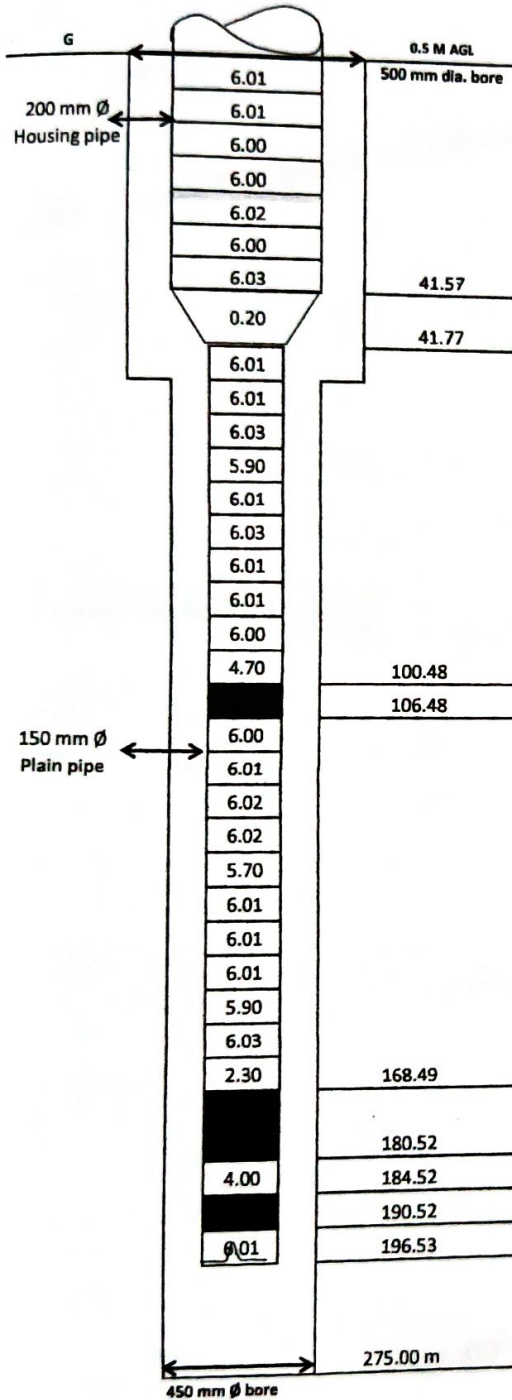


Actual Completion Plan of Tube well Assembly Chart cum strata Chart For BUDHAWE water supply scheme, Block- Kopaganj, District- Mau. (Under – JJM/Mau)

Name of client- Executive Engineer Division office (E/M), U.P Jal Nigam (Rural) Mau.
 Required Discharge:- 500 lpm Size of T.W. assy- 200 mm x150mm dia.

(Not to Scale)

Detail of Strata



AGL + BGL
 0.5+196.53= 197.03

Detail of Lowering Date: - 28-Oct-22

1	Drilling depth	275 m.
2	Total housing pipe dia 200 mm	42.07
3	Total plain pipe dia 150 mm	130.73
4	Total slotted pipe dia 150 mm	24.03
5	Size of assembly lowering	200 mmØ x 150mmØ
6	200 mmØ x 150mmØ M.S. Reducer	0.20 m
7	BGL	196.53
8	Total Assembly Length	197.03

Detail of Strata

From (m)	To (m)	Thick (m)	Desecration of the strata
0	42	42	CLAY
42	60	18	SANDY CLAY
60	72	12	CLAY WITH KANKAR
72	88	16	SANDY CLAY
88	110	22	M. SAND
110	130	20	CLAY
130	136	6	SANDY CLAY WITH KANKAR
136	142	6	FINE SAND
142	154	12	CLAY WITH KANKAR
154	160	6	SANDY CLAY
160	192	32	M. Sand
192	248	56	CLAY
248	260	12	SANDY CLAY
260	275	15	CLAY

Logging Report Date:- 21-Oct-22

Sl. No.	Depth Range (mbgl)	Thickness(m)	Remarks
1	25-30	5	GOOD
2	35-39	4	GOOD
3	50-56	6	GOOD
4	69-73	4	GOOD
5	100-107	7	GOOD
6	168-181	13	GOOD
7	184-191	7	GOOD
8	205-209	4	GOOD

NOTE: Fine bands of Kankar are intermixed with almost all the Zones.



TPI

JE

AE

E.E