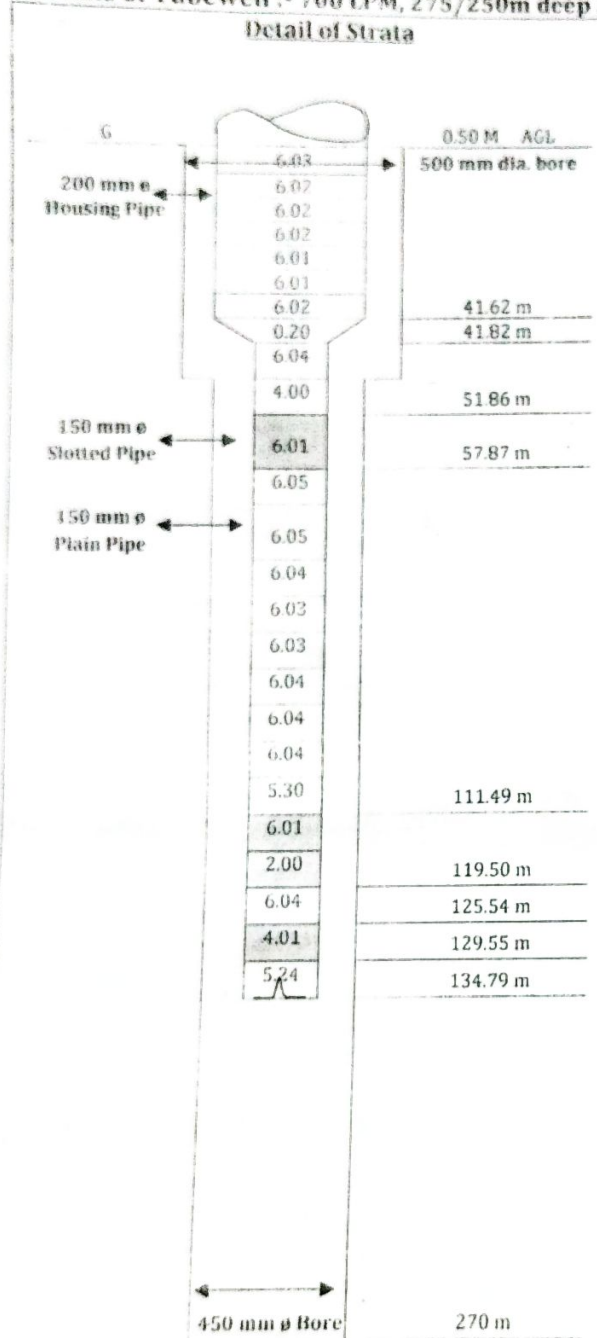


**Actual Completion Plan of Tube well Assembly Chart cum strata Chart For Baniyapar water supply scheme, Block- Mohammadabad Gohana, District- Mau (Under I.J.M. Progarne).** (Not to Scale)

Details of Tubewell :- 700 LPM, 275/250m deep 200x150mm dia Assembly size Tubewell



AGL + BGL  
 0.50 + 134.79 = 135.29 m.

		Date- 15-03-2022
1	Drilling depth	270 m.
2	Size of assembly lowering	200mm $\phi$ x150 mm $\phi$
3	Total housing pipe 200 mm dia.	42.12 m.
4	Total Plain pipe 150 mm dia.	74.94 m.
5	Total Slotted pipe 150mm dia.	18.03 m.
6	M.S. Reducer 200mm $\phi$ x150 mm $\phi$	0.20 m.
7	BGL.	134.79 m.
8	Total Length of assembly	135.29 m.

From (m)	To (m)	Thick (m)	Description of the Strata
0.00	18.00	18.00	Surface Clay
18.00	42.00	24.00	M. Sand
42.00	48.00	6.00	Clay
48.00	60.00	12.00	M. Sand
60.00	90.00	30.00	Clay with Kankar
90.00	102.00	12.00	Clay
102.00	124.00	22.00	M. Sand with Kankar
124.00	140.00	16.00	M. Sand
140.00	174.00	34.00	Clay Kankar
174.00	190.00	16.00	M. Sand
190.00	202.00	12.00	Clay with Kankar
202.00	220.00	18.00	Clay
220.00	248.00	28.00	Sandy Clay
248.00	270.00	22.00	Clay

			Date 12.03-2022
Sl.No.	Depth range (mbgl)	Thickness (m)	Remarks
1	26.0 - 31.0	5.0	Good
2	33.0 - 36.0	3.0	Good
3	51.0 - 59.0	8.0	Good
4	111.0 - 120.0	9.0	Good
5	125.0 - 130.0	5.0	Good
6	136.0 - 139.0	3.0	Good
7	181.0 - 188.0	7.0	Moderate

Note-Sl. No. 6 & 7 are Fine Sand in nature intermixed with Kankar. Quality of Ground water is deterioration marginal to saline in below 203.0 mbgl.to till depth logged.

Prepared by

Checked by



*(Signature)*  
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