

# JAL NIGAM YANTRIK KHAND U.P. JAL NIGAM MEERUT

## Completion Plan of Tube Well

Name of scheme Mathauri w/s. scheme Spring water level in Mtrs 23.0 Mtr  
 Total No. of tube well provided in the scheme 01 No. Size of Bore in M.M. 550 X 450  
 Number & Location of tube-well executed D.H.T. Camp. No. 4 Date of Completion of T.W. 01/01/2020  
 Name of contractor M/S. J. K. Sharma, Barad.

Depth B.G.L. in Meter	Boring Chart with representation	Stratum	Executed Assembly	ABSTRACT
0 - 4.57 MHQ		Surface clay	6.00	1. Drilling Started <u>15/11/2019</u>
4.57 MHQ - 13.71 MHQ		Fine Sand	6.00	2. Drilling Completed <u>25/11/2019</u>
			6.00	3. Lowering on <u>04/12/2019</u>
13.71 MHQ - 25.91 MHQ		clay	6.00	4. Drilling Depth <u>123.47</u> M
25.91 MHQ - 32.01 MHQ		Fine Sand	6.00	5. <u>200</u> mm dia Housing Pipe <u>57.00</u> M
32.01 MHQ - 38.10 MHQ		Medium Sand	6.00	6. <u>200</u> mm dia Reducer Pipe <u>1.0</u> M
38.10 MHQ - 47.25 MHQ		clay	6.00	7. <u>150</u> mm dia Blind Pipe <u>21.00</u> M
			3.00	8. <u>150</u> mm dia Slotted Pipe <u>24.00</u> M
47.25 MHQ - 58.53 MHQ		Fine Sand	3.00	9. Discharge by Compressor.....LPM
			6.00	10. Discharge by O.P. Unit.....LPM
58.53 MHQ - 67.07 MHQ		Medium Sand	6.00	11. Remark if any:-
67.07 MHQ - 73.17 MHQ		Fine Sand	6.00	
73.17 MHQ - 79.26 MHQ		Medium Sand	6.00	
79.26 MHQ - 85.36 MHQ		clay	6.00	
85.36 MHQ - 89.93 MHQ		Fine Sand	6.00	
89.93 MHQ - 96.64 MHQ		Medium Sand	6.00	
			6.00	
96.64 MHQ - 117.37 MHQ		clay	6.00	
117.37 MHQ - 123.47 MHQ		Fine Sand	6.00	

Contractor J. E.      A. E.      Countersigned E. E.