


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

## Completion Plan of Tube Well

Name of scheme Kilwana W/S Scheme Shamli Spring water level in Mtrs 26.00  
 Total No. of tube well provided in the scheme 01 Size of Bore in M.M. 550x450  
 Number & Location of tube-well executed 0.H.T. Campus Date of Completion of T.W. 29.02.2020  
 Name of contractor M/c. K.C. Gupta Mathura

Depth B.G.L. in Meter	Boring Chart with representation	Stratum	Executed Assembly	ABSTRACT
			← 300mm →	
0 - 10.67 MHM		Surface clay	6.00 6.00	1. Drilling Started... <u>13/01/2020</u>
10.67 MHM - 19.81 MHM		fine Sand	6.00	2. Drilling Completed... <u>30/01/2020</u>
19.81 MHM - 25.91 MHM		clay-Kankar	6.00	3. Lowering on... <u>01/02/2020</u>
25.91 MHM - 38.10 MHM		Medium Sand	6.00	4. Drilling Depth... <u>195.00</u> M
38.10 MHM - 47.25 MHM		clay	6.00	5. 300 mm dia Housing Pipe... <u>60.00</u> M
47.25 MHM - 50.30 MHM		Very fine sand	6.00 6.00	6. 300 mm dia Reducer Pipe... <u>0.10</u> M
			6.00	7. 150 mm dia Blind Pipe... <u>95.00</u> M
50.30 MHM - 65.54 MHM		Fine sand	6.00 6.00	8. 150 mm dia Slotted Pipe... <u>30.00</u> M
65.54 MHM - 68.59 MHM		clay - Kankar	1.00	9. Discharge by Compressor... LPM
68.59 MHM - 80.79 MHM		fine-Medium Sand	6.00	10. Discharge by O.P. Unit... LPM
80.79 MHM - 89.93 MHM		clay	6.00	11. Remark if any:-
89.93 MHM - 100.65 MHM		Medium Sand	6.00 6.00	
			5.00	
100.65 MHM - 117.37 MHM		clay	6.00	
117.37 MHM - 133.53 MHM		Very fine Sand	6.00 5.00	
133.53 MHM - 137.19 MHM		Medium Sand	2.00	
			6.00	
137.19 MHM - 166.15 MHM		clay	6.00 6.00	
			6.00	
166.15 MHM - 179.87 MHM		Medium Sand	6.00 6.00	
			6.00	
179.87 MHM - 195.12 MHM		clay	6.00	
			← 150mm →	

Countersigned

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