

JAL NIGAM YANTRIK KHAND U.P. JAL NIGAM MEERUT

Completion Plan of Tube Well

Name of scheme Madendi...ws. Scheme Shamli

Spring water level in Mtrs. 15.00

Total No. of tube well provided in the scheme... 02

Size of Bore in M.M. 675 X 550

Number & Location of tube-well executed... 01 (O.H.T. Campy)

Date of Completion of T.W. 22/05/2020

Name of contractor... M/s. Cyclone Construction Co.

Depth B.G.L. in Meter	Boring Chart with representation	Stratum	Executed Assembly	ABSTRACT
0 - 3 Mts		Surface clay	← 300mm → 6.10	1. Drilling Started... <u>13/02/2020</u>
3 Mts - 16.00 Mts		Sandy clay	6.10 6.06 6.08	2. Drilling Completed... <u>29/02/2020</u>
16.00 Mts - 33.00 Mts		Fine Sand	6.09	3. Lowering on... <u>03/03/2020</u>
33.00 Mts - 42.00 Mts		Fine-Medium Sand	6.10 6.10 6.10	4. Drilling Depth... <u>150.10</u> M
42.00 Mts - 54.00 Mts		Sandy clay	6.09	5. <u>300</u> mm dia Housing Pipe... <u>60.41</u> M
54.00 Mts - 60.00 Mts		Medium Sand	6.09	6. <u>200</u> mm dia Reducer Pipe... <u>0.10</u> M
			60.41 M	7. <u>200</u> mm dia Blind Pipe... <u>41.39</u> M
			3.50	8. <u>200</u> mm dia Slotted Pipe... <u>32.16</u> M
60.00 Mts - 66.00 Mts		Fine Sand	2.00	9. Discharge by Compressor..... LPM
66.00 Mts - 71.00 Mts		Sandy clay	6.14	10. Discharge by O.P. Unit..... LPM
71.00 Mts - 78.20 Mts		Medium Sand	6.04	11. Remark if any:-
78.20 Mts - 84.00 Mts		Sandy clay	6.12	
84.00 Mts - 96.40 Mts		Medium Sand	6.03	
96.40 Mts - 108.50 Mts		Sandy clay	6.03	
108.50 Mts - 118.00 Mts		Medium Sand	6.16 6.16	
118.00 Mts - 124.70 Mts		Sandy clay	6.03	
124.70 Mts - 128.00 Mts		Fine-Medium Sand	3.00	
128.00 Mts - 136.00 Mts		Clay	6.16 1.00	
136.00 Mts - 151.00 Mts		Clay-kanker	3.03	
			6.15	
			← 200mm →	

Countersigned

Contractor

(Signature)
J. E.

A. E.

E. E.