

JAL NIGAM YANTRIK KHAND U.P. JAL NIGAM MEERUT

Completion Plan of Tube Well

Name of scheme Issapan Khangan

Spring water level in Mtr. 97 Mtr

Total No. of tube well provided in the scheme 01 No.

Size of Bore in M.M. 675 x 550

Number & Location of tube-well executed D.H.T. Camp

Date of Completion of T.W. 12/01/19

Name of contractor M.L. Hindustan Pump & Machinery

Depth B.G.L. in Meter	Boring Chart with representation	Stratum	Executed Assembly	ABSTRACT
			K-300mm-y	
0-15 Mtr.		clay	5.98 5.97	1. Drilling Started <u>06/12/2018</u>
15 Mtr - 22.5 Mtr		fine Sand	5.98 6.07	2. Drilling Completed <u>11/12/2018</u>
22.5 Mtr - 34.75 Mtr		clay	5.99 6.04	3. Lowering on <u>13/12/2018</u>
34.75 Mtr - 39.63 Mtr		Medium Sand	5.97 1.5	4. Drilling Depth <u>146.6 M</u>
39.63 Mtr - 42.60 Mtr		clay	4.3M	5. 300 mm dia Housing Pipe <u>53.5 M</u>
42.60 Mtr - 47.52 Mtr		Medium Sand	4.7M	6. mm dia Reducer Pipe M
47.52 Mtr - 51.50 Mtr		clay	6.05 5.45	7. 300 mm dia Blind Pipe <u>41.5 M</u>
51.50 Mtr - 57.92 Mtr		fine Sand	5.98 5.98	8. 300 mm dia Slotted Pipe <u>25.20 M</u>
57.92 Mtr - 65.54 Mtr		clay	6.04	9. Discharge by Compressor LPM
65.54 Mtr - 71.03 Mtr		Medium Sand	5.50	10. Discharge by O.P. Unit <u>19.00</u> LPM
71.03 Mtr - 76.90 Mtr		clay	6.03 5.99	11. Remark if any:-
76.90 Mtr - 81.5 Mtr		Very fine sand	5.98	
81.5 Mtr - 93.90 Mtr		Medium Sand	6.05 2.95	
93.90 Mtr - 104.15 Mtr		clay	6.05	
104.15 Mtr - 120.5 Mtr		Very fine sand		
120.5 Mtr - 125.9 Mtr		clay		
125.9 Mtr - 146.6 Mtr				

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