

JAL NIGAM YANTRIK KHAND U.P. JAL NIGAM MEERUT

Completion Plan of Tube Well

Name of scheme Fatehpur WLS Scheme Shamli

Spring water level in Mtrs 27.50

Total No. of tube well provided in the scheme 01

Size of Bore in M.M. 200 mm x 150 mm

Number & Location of tube-well executed 0:H:T. Campus

Date of Completion of T.W. 25/02/2020

Name of contractor M/s. Manya Construction

Depth B.G.L. in Meter	Boring Chart with representation	Stratum	Executed Assembly	ABSTRACT
			← 200mm →	
0 - 12.19 MHM		Surface clay	6.00 0.5M	1. Drilling Started <u>05/01/2020</u>
12.19 MHM - 15.24 MHM		Fine Sand	6.00	2. Drilling Completed <u>22/01/2020</u>
15.24 MHM - 30.48 MHM		Clay - Kankari	6.00	3. Lowering on <u>25/01/2020</u>
30.48 MHM - 39.63 MHM		Medium Sand	6.00	4. Drilling Depth <u>123.00</u> M
			6.00	5. <u>200</u> mm dia Housing Pipe <u>59.50</u> M
39.63 MHM - 54.87 MHM		Very fine sand	6.00	6. <u>200</u> mm dia Reducer Pipe <u>0.10</u> M 150
			6.00	7. <u>150</u> mm dia Blind Pipe <u>37.90</u> M
			6.00	8. <u>150</u> mm dia Slotted Pipe <u>18.00</u> M
			6.00	9. Discharge by Compressor.....LPM
54.87 MHM - 76.21 MHM		Fine sand	6.00 59.40M	10. Discharge by O.P. Unit.....LPM
76.21 MHM - 85.36 MHM		Sandy clay	6.00 54.6M	11. Remark if any:-
			6.00	
85.36 MHM - 97.56 MHM		Fine-Medium Sand	6.00 6.00 97.40M	
97.56 MHM - 100.60 MHM		Very fine Sand	6.00 103.40M	
100.60 MHM - 115.85 MHM		Fine-Medium Sand	6.00 6.00 109.40M	
			6.00	
115.85 MHM - 121.95 MHM		clay	6.00 115.40M	
			← 150mm →	

Countersigned

Contractor

[Signature]
E. E.

A. E.

E. E.