

**JAL NIGAM YANTRIK KHAND
U.P. JAL NIGAM MEERUT
Completion Plan of Tube Well**

Name of Scheme Malanti...W.S. Scheme...Shamli Spring water level Inc. Mtrs. 18.00
 Total No. of Tube well Provided in the Scheme 02 Size of Bore in M.M. 550x450
 Number & Location of tube-well Executed 02 Dabit comlubond of two
 Name of Contractor M/s. Cyclone Construction Company Sahasrampur Date of Completion of T.W. 25.05.2020

Depth B. GL Meter	Boring Chart with repretation	Stratum	Executed Assembly	ABSTRACT
0-15.24 MM	MM	Surface clay	6.00	1. Drilling Started <u>13/09/2020</u>
15.24 MM - 21.34 MM	MM	Medium Sand	6.00	2. Drilling Completed <u>26/02/2020</u>
21.34 MM - 27.44 MM	MM	clay	6.00	3. Lowering on <u>03/03/2020</u>
27.44 MM - 31.82 MM	MM	Medium Sand	6.00	4. Drilling Depth <u>110.00</u> M
31.82 MM - 34.85 MM	MM	clay	6.00	5. <u>2.00</u> Dia Housing Pipe <u>60.00</u> M
34.85 MM - 40.97 MM	MM	Medium Sand	6.00	6. <u>2.00</u> Dia Reducer <u>0.10</u> M
40.97 MM - 47.07 MM	MM	clay	6.00	7. <u>1.50</u> Dia Blind Pipe <u>24.00</u> M
47.07 MM - 51.82 MM	MM	Medium Sand	6.00	8. <u>1.50</u> Dia Slotted Pipe <u>16.30</u> M
51.82 MM - 54.85 MM	MM	clay	6.00	9. Discharge by Compressor.....
54.85 MM - 60.97 MM	MM	Medium Sand	6.00	10. Discharge by O.P. Unit.....
60.97 MM - 67.07 MM	MM	clay	6.00	11. Remark if any:-
67.07 MM - 76.21 MM	MM	Medium Sand	6.00	
76.21 MM - 82.31 MM	MM	clay	6.00	
82.31 MM - 91.46 MM	MM	Medium Sand	6.00	
91.46 MM - 101.50 MM	MM	clay	6.00	

As Executed Ankit J.E. Countersigned A. E. E. E.

YIELD TEST OF BY COMPRESSOR

Date of Test	Static W/L	Taste of Water.	Sand Contents In PPM							Remarks
Discharge by V. Notch	In cm.	In Lpm	Start	Sand Contents In PPM						
				5 Min	10 Min	15 Min	30 Min	60 Min		

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