

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

Name of Scheme Khera A. J. Scheme SRE Spring water level inc. Mtrs. 15.00  
 Total No. of Tube well Provided in the Scheme Two Size of Bore in M.M. 675/1500  
 Number & Location of tube-well Executed Mango Garden Thro 2 Dabit comlubond of two.....  
 Name of Contractor M. J. D. G. E. C-17 Ganga Nagar Hasidpur Date of Completion of T.W. 2-2-15

Depth B. GL Meter	Boring Chart with repretation	Stratum	Executed Assembly	ABSTRACT
	surface clay		6-08 6-03 6-03 6-06 6-02 6-01 6-05 6-01 <u>48.29</u>	1. Drilling Started..... <u>21-11-14</u> 2. Drilling Completed..... <u>28-11-14</u> 3. Lowering on..... <u>28-11-14</u> 4. Drilling Depth..... <u>125.00</u> M 5. 300mm Dia Housing Pipe..... <u>48.29</u> M 6. 300mm Dia Reducer..... <u>0.15</u> M 7. 200mm Dia Blind Pipe..... <u>48.72</u> M 8. 200mm Dia Slotted Pipe..... <u>23.19</u> M
15.10				9. Discharge by Compressor..... <u>900 LPM</u> 10. Discharge by O.P. Unit..... <u>1000 LPM</u>
25.06	fine sand			11. Remark if any:- MAKE OF SUB-PUMP - WPI DISCHARGE - 1000 LPM HEAD - 42 mt HP - 15HP LENGTH & SIZE OF COLUMN PIPE - 100 mm dia 30 mt
38.04	clay			
45.10	sandy clay			
	clay			
64.02	MED-SAND	2.00	6-05 6-06 4.89	
67.07	CLAY		6-05 1.17	
73.17	MED-SAND	2.00	6-14 4.00	
85.41	CLAY		6-11 3.76	
97.56	MED-SAND	5.00	2-14 2-35	
103.65	CLAY			
107.62	F-SAND			
112.80	MED-SAND	2.07		
115.97	clay			
125.00				

As Executed

Countersigned

Contractor

J. E.

A. E.

E. E.

**YIELD TEST OF BY COMPRESSOR**

Date of Test 22-12-14 Static W/L 15.00 Taste of Water. SWEET

Discharge by V. Notch	Sand Contents In PPM							Remarks
	In cm.	In Lpm	Start	5 Min	10 Min	15 Min	30 Min	
6.5"	900	1500	450	150	Tr	Tr	CP	

Contractor

J. E.

A. E.

E. E.

