
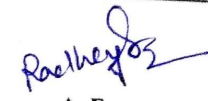



**JAL NIGAM YANTRIK KHAND
U.P. JAL NIGAM MEERUT**

Completion Plan of Tube Well

Name of Scheme G.HATAMPUR W/S Scheme, Saharampur Spring water level In. Mtrs. 19.50
 Total No. of Tube well Provided in the Scheme ONE Size of Bore in M.M. 67.5x55.0
 Number & Location of tube-well Executed Panchayat. Killa Date of Completion of T.W. 1.7.12
 Name of Contractor Pioneer Drilling Co. (P) Ltd.


Depth B. GL Meter	Boring Chart with represtation	Stratum	Executed Assembly	AGL	ABSTRACT
0.00				0.56	0.56
10.00	3.05	S. clay.			1. Drilling Started..... 24.5.12
20.00					2. Drilling Completed..... 1.6.12
30.00		Sandy clay			3. Lowering on..... 6.6.12
40.00					4. Drilling Depth..... 140.24 M
50.00	45.73			47.00	5. 300 Dia Housing Pipe..... 47.56 M
55.00	51.83	V. SAND		47.10	6. 300 Dia Reducer..... 1 No. M
60.00	60.98	clay.			7. 200 Dia Blind Pipe..... 42.95 M
65.00	64.02	F. Sand		65.20	8. 200 Dia Slotted Pipe..... 29.96 M
70.00		Medium Sand			9. Discharge by Compressor..... 1000 LPM
75.00				77.14	10. Discharge by O.P. Unit..... 1250 LPM
80.00	79.27				11. Remark if any:-
85.00	82.32	clay.			
	85.37	F. Sand			
90.00		clay.			
95.00	91.46	F. Sand		96.09	
100.00					
105.00		Medium Sand			
110.00		Sand			
115.00	115.85			114.11	
120.00					
125.00		clay			
130.00	131.09				
135.00	134.15	F. Sand			
140.00	140.24	clay.			
145.00					
150.00				120.01	

As Executed
 Contractor:  J. E.
 A. E.:  E. E.: 

YIELD TEST OF TW BY COMPRESSOR

Date of Test 15.6.12 Static W/L 19.00 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	
<u>17</u>	<u>1075</u>	<u>1800</u>	<u>800</u>	<u>500</u>	<u>300</u>	<u>Tr.</u>	<u>CL.</u>	

Contractor:  J. E.
 A. E.: 