

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

Name of Scheme KASERBA KALAN..... Spring water level Inc. Mtrs.....
 Total No. of Tube well Provided in the Scheme..... TWO..... Size of Bore in M.M. 675 X 550 MM
 Number & Location of tube-well Executed..... FIRST NEAR POND..... Dabit comlund of two.....
 Name of Contractor..... M/S. SHODHA RAM PREMI..... Date of Completion of T.W.

Depth B. GL Meter	Boring Chart with repretation	Stratum	Executed Assembly	ABSTRACT
0.00			AGL. 74	1. Drilling Started.....
0.00 - 10.67		Surface clay		2. Drilling Completed..... <u>05.05.2015</u>
10.67 - 17.76		Very fine sand		3. Lowering on..... <u>07.05.2015</u>
17.76 - 22.86		Fine sand		4. Drilling Depth..... <u>150.00</u> M
22.86 - 35.05		clay		5. 300 mm Dia Housing Pipe..... <u>48.42</u> M
35.05 - 38.10		Yellow F. sand		6. 300 mm Dia Reducer..... <u>1.0</u> M
38.10 - 41.15		clay		7. 200 mm Dia Blind Pipe..... <u>52.92</u> M
41.15 - 50.29		Yellow F. sand	47.75 47.85	8. 200 mm Dia Slotted Pipe..... <u>36.31</u> M
50.29 - 53.34		Clay kankar	19.05	9. Discharge by Compressor..... <u>1530</u>
53.34 - 65.53		Fine sand	66.90	10. Discharge by O.P. Unit..... <u>1800 LPM</u>
65.53 - 80.77		Med sand	12.11	11. Remark if any:-
80.77 - 89.92		F. Med sand	9.03	
89.92 - 101.20		Med sand	12.10	
101.20 - 125		clay kankar	25.85	
125 - 137.16		Coarse sand	12.10	
137.16 - 141.73		F. Med sand	805	
141.73 - 150.00		yellow. V.F. sand	143.14	

As Executed

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

YIELD TEST OF BY COMPRESSOR

Date of Test		Static W/L						Taste of Water.	
Discharge by V. Notch		Sand Contents In PPM						Remarks	
In cm.	In Lpm	Start	5 Min	10 Min	15 Min	30 Min	60 Min		
8"	1538	100	370	Tr	cl	cl	cl		

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

