

Completion Plan of Tubewell

Name of Scheme: SHANKAR JAL KRANTI Spring water level in Mts: 3.80  
 Total No. of Tubewell Provided in the Scheme: 255 Size of Bore in M.M.:  
 Number & Location of tubewell Executed: Date of Completion of T.W.:  
 Name of Contractor: U.P. WATER SUPPLY CO. (P) LTD. GANDA BARI

Depth (M)	Soil description	Stratum	Executed Assembly	ABSTRACT
0-10	FINE SAND WITH GRAVEL			1. Drilling Started: <u>27-9-09</u>
10-15	STIFF CLAY			2. Drilling Completed: <u>2-10-09</u>
15-20	FINE TO MEDIUM SAND			3. Lowering on: <u>14-10-09</u>
20-25	MEDIUM SAND			4. Drilling Depth: <u>135.70</u> M
25-30	STIFF CLAY			5. <u>100</u> Dia Housing Pipe: <u>40.04</u> M
30-35	FINE TO MEDIUM SAND			6. <u>75</u> Dia Reducer: <u>0.15</u> M
35-40	MEDIUM SAND			7. <u>100</u> Dia Blind Pipe: <u>42.54</u> M
40-45	HARD CLAY			8. <u>100</u> Dia Slotted Pipe: <u>21.22</u> M
45-50	FINE SAND			9. Discharge by Compressor
50-55	STIFF CLAY			10. Discharge by O.P. Unit: <u>145.07</u> M
55-60	MEDIUM SAND & COARSE SAND		11. Remarks if any:	
60-65	SANDSTONE			
65-70	STIFF CLAY			
70-75	FINE SAND			
75-80	CLAY			

As Executed  
 Contractor: [Signature] Counter-signed: [Signature]  
 J.E. A.E. E.E.

YIELD TEST OF T.W. BY COMPRESSOR

Date of Test	Static W.M.	Tests of Water					
Discharge by Y. Pump in l/m	Start	Sand Contents in ppm					Remarks
		15 Min	30 Min	45 Min	60 Min	75 Min	

