

JAL NIGAM YANTRIK KHAND U.P. JAL NIGAM MEERUT

Completion Plan of Tube Well

Name of scheme JADODA PANDA (NDB) W/S SCHEME Spring water level in Mtrs. 12.65
 Total No. of tube well provided in the scheme ONE Size of Bore in M.M. 602 x 582
 Number & Location of tube-well executed HEAR DASHRAM Date of Completion of T.W. 15.10.17
 Name of contractor DEPT. T. RIGI MIC (602/27)

Depth B.G.L. in Meter	Boring Chart with representation	Stratum	Executed Assembly	ABSTRACT
0.00				
10	0.00 - 4.57 4.57 - 10.67	Surface clay clay	6.06 6.05	1. Drilling Started <u>29-8-17</u>
20	10.67 - 18.29	Fine Sand	6.06 6.05	2. Drilling Completed <u>4.9.17</u>
30	18.29 - 26.58	Hard clay	6.06 6.06	3. Lowering on <u>6.9.17</u>
40	26.58 - 42.68	Fine Sand	6.06 6.06	4. Drilling Depth <u>105.18</u> M
50	42.68 - 48.78	Hard clay	48.46	5. <u>250</u> mm dia Housing Pipe <u>48.46</u> M
55	48.78 - 57.92	Fine Sand	6.05 6.04 6.07	6. <u>250</u> mm dia Reducer Pipe <u>0.15</u> M
60				7. <u>150</u> mm dia Blind Pipe <u>30.26</u> M
65	57.92 - 66.30	Hard clay		8. <u>150</u> mm dia Slotted Pipe <u>22.30</u> M
70				9. Discharge by Compressor <u>770</u> LPM
75	66.30 - 77.74	Med. Sand Pebbles	6.05	10. Discharge by O.P. Unit <u>800</u> LPM
80	77.74 - 80.79	clay		11. Remark if any:-
85				
90				
95	80.79 - 96.03	Med. Sand + Pebbles + Boulder	6.13 6.12	
100			5.03 1.02	
105	96.03 - 105.18	Hard clay		
110				

DEPT.
Contractor

Som
J. E.

78
A. E.

Countersigned
Amish
E. E.

