

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

Name of Scheme T.HANRAHARAN NIS... Spring water level Inc. Mtrs. 12.0
 Total No. of Tube well Provided in the Scheme FIVE Size of Bore in M.M. 550mm
 Number & Location of tube-well Executed PRIMARY SCHOOL GROUN...
 Name of Contractor Debarmental VAREELNARH Date of Completion of T.W. 20.8.14

Depth B. GL Meter	Boring Chart with representation	Stratum	Executed Assembly
0 - 9.14		CLAY	
9.14 - 18.20		F-SAND	
18.20 - 18.30		CLAY	
18.30 - 25.90		M-SAND	
25.90 - 35.06		CLAY	
35.06 - 44.20		M-SAND	
44.20 - 60.98		CLAY	
60.98 - 76.22		G-SAND+STONE	
76.22 - 83.84		CLAY	

ABSTRACT

- Drilling Started 17-06-14
- Drilling Completed 27-06-14
- Lowering on 28-06-14
- Drilling Depth 83.84 M
- 150mm Dia Housing Pipe 48.58 M
- 150x100 Dia Reducer 10 M
- 100mm Dia Blind Pipe 21.13 M
- 100 Dia Slotted Pipe 12.08 M
- Discharge by Compressor 140 LPM
- Discharge by O.P. Unit 200 LPM
- Remark if any:-
Detail of p/plant
 1. Make - Lorenz
 2. Discharge - 200 lpm
 3. Head - 34 M
 4. stage -
 5. HP - 3.0
 b. column pipes -
 Dia - 40 mm φ
 Length - 36 Mtr

As Executed Countersigned

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

YIELD TEST OF BY COMPRESSOR

Date of Test 29.07.14 Static W/L 12.60M 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	60 Min	
3"	140	500	300	200	T ₂	cl	cl	

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

