

JAL NIGAM YANTRIK SHAKHA U.P. JAL NIGAM MEERUT

7

Completion Plan of JANDHERI W/S. SCHEME T.W. DISTRICT MUZAFFARNAGAR

Type of Rig m/c R.C. 600'/27"

SIZE OF BORE

Spring Water Level Mts.

M/S. PRAKESH BROTHER'S MEERUT.

Depth B. GL Meter	Boring Chart with representation	Stratum	Executed Assembly	AGL.	ABSTRACT
3.00	SURFACE CLAY			0.60 29.40 29.40 28.48 23.89 2.00	1. Drilling Started..... <u>5-10-2006</u>
7.60	F. TO M. SAND				2. Drilling Completed..... <u>9-10-2006</u>
9.70	CLAY				3. Lowering on..... <u>10-10-2006</u>
	FINE TO MED. SAND WITH KANKAR				4. Drilling Depth..... <u>93.90</u> M
32.00					5. Dia Housing Pipe..... <u>30.00</u> M. REDUCER <u>0.50</u> M.
	FINE TO MED. SAND WITH PABBLES				6. Dia Blind Pipe..... <u>30.48</u> M.
44.20	M. TO COARSE SAND				7. Dia Slotted Pipe..... <u>23.89</u> M.
50.30	CLAY				8. Discharge by Compressor
56.40					9. Discharge by O. P. Unit..... <u>600 LPM</u>
71.60	FINE TO MED. SAND				10. Remark if any :—
83.84	MED. SAND TO COARSE SAND & SAND STONE				
85.00	F. TO M. SAND				
93.90	CLAY				

(LOKESH KUMAR)
J. E.

As Executed

(SURESH CHAND)
A. E.

Countersigned
(D.R. SINGH)
E. E.

M/S. PRAKESH BROTHER'S MEERUT. **YIELD TEST REPORT BY COMPRESSOR**

Date of Test 13-11-06 Static W/L Taste of Water.

Discharge by V. Notch	Sand Contents In PPM						Remarks	
	In inches	In Lpm	Start	5 Min	10 Min	15 Min		30M
6"	730	1000	200	77	CL.	CL.		
8"	1500	1200	225	100	77	CL.		

(J.E.)
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(SURESH CHAND)
A. E.

(D.R. SINGH)
E. E.

