

**JAL NIGAM YANTRIK SHAKHA**  
**U.P. JAL NIGAM MEERUT**

Completion of ..... Batu of Scheme .....  
Type of Rig m/c ..... RE 600/27 .....  
Spring Water Level ..... 4.0 Mts.

DISTRICT Muzaffarnagar  
SIZE OF BORE 6.75/80

Cont: M/s Pioneer Drilling Co Pvt Ltd GZR

Depth B. GL Meter	Boring Chart with representation	Stratum	Executed Assembly	ABSTRACT
4.2-4.57	S. clay			1. Drilling Started..... <u>15.6.08</u> .....
4.57-16.77	fine sand			2. Drilling Completed..... <u>28.6.08</u> .....
16.77-35.06	clay			3. Lowering on..... <u>29.6.08</u> .....
35.06-47.26	med sand			4. Drilling Depth..... <u>110.50</u> ..... M
47.26-53.35	H. clay			5. 300 Dia Housing Pipe..... <u>55.96</u> ..... M
53.35-59.45	yellow med sand			6. 300 Dia Blind Pipe..... <u>62.72</u> ..... M
59.45-70.72	med sand & sand stone			7. 250 Dia Slotted Pipe..... <u>23.93</u> ..... M
70.72-74.70	clay			8. Discharge by Compressor.....
74.70-77.74	yellow fine sand			9. Discharge by O. P. Unit.....
77.74-96.04	med sand			10. Remark if any :-
96.04-110.52	clay			

As Executed  
Akram Ali J.E.  
M/s Pioneer  
A. E.

Countersigned  
E. E.

**YIELD TEST REPORT BY COMPRESSOR**

Date of Test 10.7.08 Static W/L 3.0 or Taste of Water. Sweet

Discharge by V. Notch	Sand Contents In PPM						Remarks	
	Inches	In Lpm	Start	5 Min	10 Min	15 Min		30 M
S		500	300	200	50	77	CL	
C <sup>A</sup>		600	400	200	150	50	77	

Akram Ali J.E.  
M/s Pioneer  
A. E.

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