

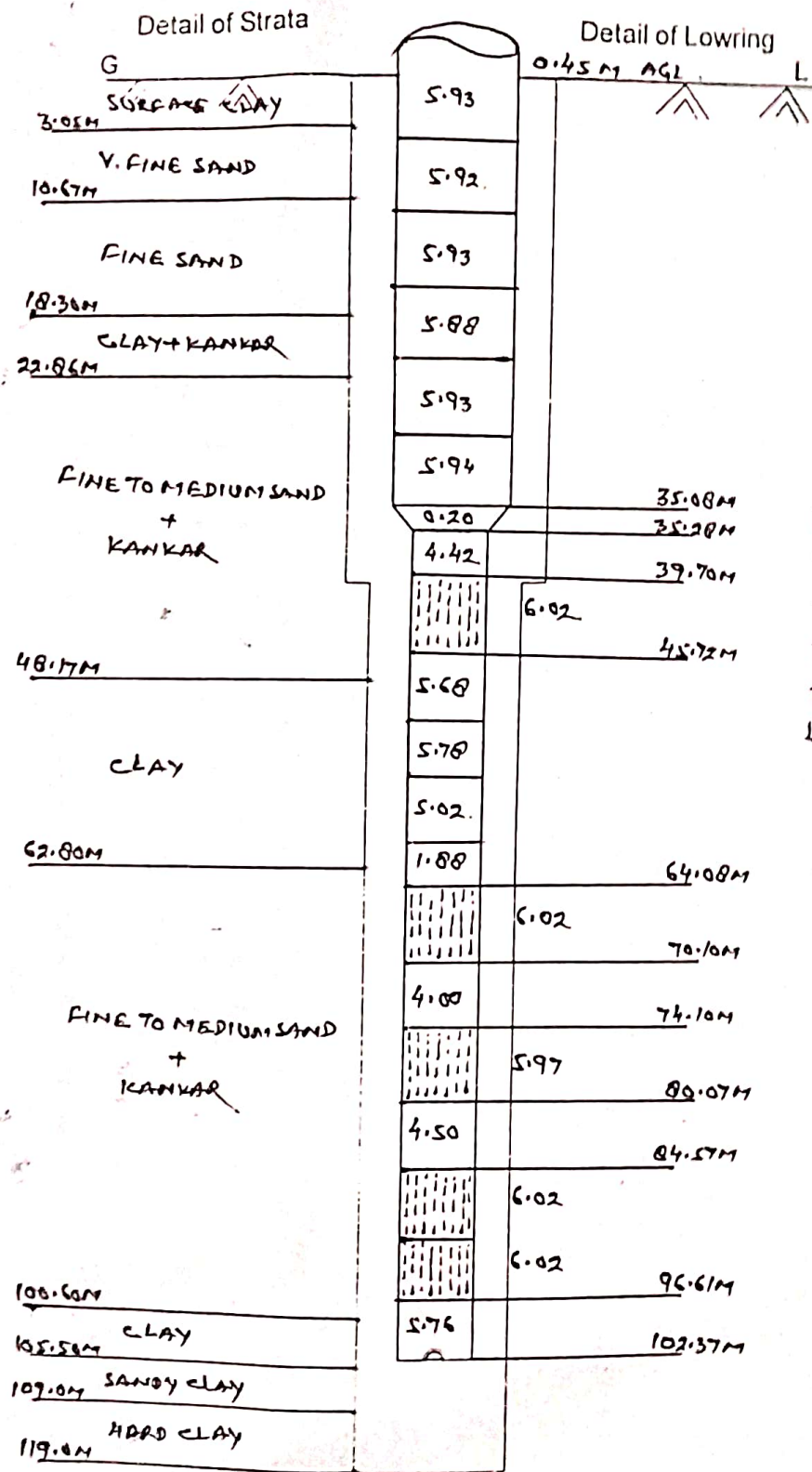
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(51)

Office of The Executive Engineer IIIrd Const. Division (E/M) U.P. Jal Nigam, Faizabad

Completion plan of LODHAURA T.W. at LODHAURA Dist. FAIZABAD
 Name of Yozana/T.W. No. & Location

(Not to Scale)



1. Size of drilling depth 67.10 M
2. Drilling by depth Rig 1.2.100/27
3. Drilling started on 12.6.12
4. Drilling completed on 12.6.12
5. Date of lowring 12.6.12
6. Total housing pipe 32.10 M
7. Total plain pipe 37.00 M
8. Total slotted pipe 30.05 M
9. Size of assembly lowered 30.05 M
10. size of drilling 67.10 M
11. Static water level 7.00 M
12. Size of reducer 30.05 M
13. Sounding after lowring 102.00 M
14. Total Assembly lowered 102.00 M

(R.B. MAURYA)
 Junior Engineer
 III Conts. Divi. (E/M)
 U.P. Jal Nigam Faizabad

(HARI SHARMA)
 Assistant Engineer
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Seen
(A.K. Saxena)
 Executive Engineer
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जल-परीक्षण प्रयोगशाला, निर्माण शाखा उत्तर प्रदेश जल निगम, सुलतानपुर

सेवा में,

क्रा.दि. २०/०५/२०२०

उत्तर प्रदेश जल निगम
Lucknow

रीक्षण आख्या संख्या 237 / ८५६ / सु.प्र.ता.पु.र.

दिनांक 15.7.13.....

775

आपके पत्रांक 1084 / आप - 17 / 19.

दिनांक 11.7.13 के संदर्भ में परीक्षण आख्या प्रेषित की जा रही है।

[illegible]

प्रयोगशाला: सहायक

नोट : १. सी०पी०एच०ई०ओ० के मानक में उल्लिखित अधिकतम सीमा से अधिक को रेखांकित किया गया है।
२. मानकों के लिए कृपया पृष्ठ दो का संदर्भ लें।

(सहायक अभियन्ता प्रयोगशाला)

40230

OFFICE OF THE EXECUTIVE ENGINEER, IIIRD CONSTRUCTION KHAND (E/M), U.P. JAL NIGAM, FAIZABAD

TEST REPORT OF T.W DEVELOPMENT BY 250 P.S.I. COMPRESSOR

1	Name of T.W.	:	LADHURA MAHADEO	5	Discharge measured by	90° V'-notch Tank
2	Name of Scheme	:	N.R. W. S.P.	6	Static Water Level	: 2.43 M
3	Name of District	:	BARABANKI	7	Sounding Before Development	: 91.45 M
4	Date of Test.	:	03.07.13	8	Sounding After Development	: 109.60 M

Sl. No.	Air line lowered in Mtr.	Pressure in Kg/cm ²		Depression		Discharge through 90° V'-notch		Starting	Sand contents in P.P.M.							Remark
		Starting	Running	In kg/cm ²	In mtr.	In cms/inch	In L.P.M.		After							
									5Min	10Min	15Min	20Min	25Min	30Min		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1.	91.45 M	9.10 kg/cm ²	8.40 kg/cm ²	0.70 kg/cm ²	7.00 m	24.13/9 1/2 cms/inch	2406 L.P.M	8000	1200	1000	700	500	250	150		

Note - Recommended for development by S.L. UNIT

Test Conducted by

(SATYA NAM)

Junior Engineer

(HARI NANAIN)

Assistant Engineer

Seen

(A.K. Saxena)

Executive Engineer

OFFICE OF THE EXECUTIVE ENGINEER, THIRD CONSTRUCTION DIVISION (E/M), U.P. JAL, SIGAM, FAIZABAD

YIELD TEST REPORT OF T.W BY 3 CUBEC O.P. UNIT

1. Name of T.W./Scheme- Lodhaura T.W.
2. Name of Dist.- Barabanki
3. Size of Tube-well-(300 x 200) mm
4. Column Assembly Lowered-21 m
5. Static water level- 3.10 m

6. Taste of water- Potable
7. Air Line Lowered -21 m
8. Sounding of Tubewell after development 3/4th
9. Date of Testing- 10/7/13

S.No	Discharge By 900 "V" Natch Tank		S.W.L in meters	R.W.L in meters	Depression in meters	Sand contents in P.P.M.							Remarks
						Inches	L.P.M.	Starting	5 Min.	10 Min.	15 Min.	20 Min.	
1.	9	2107	3.10	5.95	2.85	350	200	150	50	Tr	0	0	
2.	8 1/2	1831	3.10	5.55	2.45	150	50	Tr	0	0	0	0	
3.	8	1578	3.10	5.25	2.15	Tr	0	0	0	0	0	0	

Note- Recommended Discharge 1500 LPM at 2.15mtr. depression

Test Conducted by

Ram Lalit
(Ram Lalit)
Junior Engineer
3rd const. division
(E/M) Faizabad

Seen

A.K. Saxena
(A.K. Saxena)
Executive Engineer