

USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

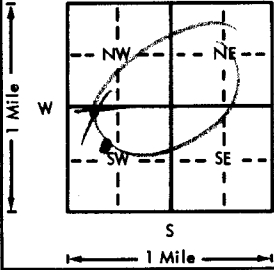
WATER WELL RECORD  
KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment  
(Water well Contractors)  
Topeka, Kansas 66620

1. Location of well: County Riley Fraction SE 1/4 NW 1/4 SW 1/4 Section number 16 Township number T 10 S R 8 Range number 8 (EW)

2. Distance and direction from nearest town or city: 2 Miles east City: Manhattan  
Street address of well location if in city: Manhattan  
3. Owner of well: City of Manhattan  
R.R. or street:  
City, state, zip code: Manhattan 66502

4. Locate with "X" in section below: Sketch map: \* Contamination Observation Well



6. Bore hole dia. 10 in. Completion date 4/16/77  
Well depth 43 1/2 ft.

7.  Cable tool  Rotary  Driven  Dug  
 Hollow rod  Jetted  Bored  Reverse rotary

8. Use:  Domestic  Public supply  Industry  
 Irrigation  Air conditioning  Stock  
 Lawn  Oil field water  Other

9. Casing: Material PVC Height (Above) or below  
Threaded  Welded  Surface 18 in.  
RMP  PVC  Weight \_\_\_\_\_ lbs./ft.  
Dia. 4 in. to 43 1/2 ft. depth Wall Thickness: inches or  
Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft. depth gage No. 337

5. Type and color of material 3 B From To

<u>Sandy loam</u>	<u>0</u>	<u>14</u>
<u>Brown medium sand</u>	<u>14</u>	<u>28</u>
<u>Gray soft clay</u>	<u>28</u>	<u>30</u>
<u>Gray fine to coarse sand</u>	<u>30</u>	<u>42</u>
<u>White shale</u>	<u>42</u>	

10. Screen: Manufacturer's name Pumpco  
Type slotted Dia. 4 in.  
(6) gauze .060 Length 10 ft.  
Set between 33 1/8 ft. and 43 1/8 ft.  
ft. and \_\_\_\_\_ ft.  
Gravel pack?  Size range of material 1/4 in.

11. Static water level: 15 ft. below land surface Date 4/16/77 no./day/yr.

12. Pumping level below land surfaces:  
\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. pumping \_\_\_\_\_ g.p.m.  
\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. pumping \_\_\_\_\_ g.p.m.  
Estimated maximum yield \_\_\_\_\_ g.p.m.

13. Water sample submitted: \_\_\_\_\_ no./day/yr.  
Yes  No  Date \_\_\_\_\_

14. Well head completion:  
 Pitless adapter 16" cap Inches above grade

15. Well grouted? yes  
With:  Neat cement  Bentonite \_\_\_\_\_ Concrete  
Depth: From 0 ft. to 6 ft. d-10'

16. Nearest source of possible contamination: \_\_\_\_\_  
ft. 1000 Direction East Type Farmland  
Well disinfected upon completion?  Yes  No

17. Pump:  Not installed  
Manufacturer's name \_\_\_\_\_  
Model number \_\_\_\_\_ HP \_\_\_\_\_ Volts \_\_\_\_\_  
Length of drop pipe \_\_\_\_\_ ft. capacity \_\_\_\_\_ g.p.m.  
Type:  
 Submersible  Turbine  
 Jet  Reciprocating  
 Centrifugal  Other

18. Elevation: 1010  
Topography:  
 Hill  
 Slope  
 Upland  
 Valley

19. Remarks:  
(Use a second sheet if needed)

20. Water well contractor's certification:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Blue Valley Drilling 234  
Business name \_\_\_\_\_ License No. \_\_\_\_\_  
Address Blue Rapids  
Signed David Smith Date \_\_\_\_\_  
Authorized representative

T  
R  
W  
E  
S  
E  
1/4  
1/4  
1/4

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5