

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>	<u>SW 1/4</u> <u>SW 1/4</u> <u>NE 1/4</u>	<u>4</u>	T <u>27</u> S	R <u>1</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?

Vim trailer property, 2811 N. Ohio St., Wichita, KS. N. side of property

2 WATER WELL OWNER:	RR#, St. Address, Box # :	Board of Agriculture, Division of Water Resources
<u>Kansas Department of Health and Environ. MW 26</u>	<u>Bldg. 740 Forbes Field</u>	Application Number:
City, State, ZIP Code :	<u>Topeka, KS 66620</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>27.6</u> ft. ELEVATION: <u>1317.53' toe</u>
	Depth(s) Groundwater Encountered 1. <u>13</u> ft. 2. <u>13</u> ft. 3. <u>13</u> ft.
	WELL'S STATIC WATER LEVEL <u>14.1</u> ft. below land surface measured on mo/day/yr <u>4-29-86</u>
	Pump test data: Well water was <u>13</u> ft. after <u>13</u> hours pumping <u>13</u> gpm
	Est. Yield <u>13</u> gpm: Well water was <u>13</u> ft. after <u>13</u> hours pumping <u>13</u> gpm
	Bore Hole Diameter <u>6</u> in. to <u>50</u> ft. and <u>50</u> in. to <u>50</u> ft.
WELL WATER TO BE USED AS:	
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10</u> Observation well	
Was a chemical/bacteriological sample submitted to Department? Yes <u>(No)</u> ; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <u>(No)</u>	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>Clamped</u>
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded <u>Threaded</u>
<u>2</u> PVC	7 Fiberglass		
3 RMP (SR)			
4 ABS			
Blank casing diameter <u>1.4</u> in. to <u>1.4</u> ft., Dia <u>1.4</u> in. to <u>1.4</u> ft., Dia <u>1.4</u> in. to <u>1.4</u> ft.			
Casing height above land surface <u>1.4</u> in., weight <u>1.4</u> lbs./ft. Wall thickness or gauge No. <u>1.4</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
<u>3</u> Stainless steel	6 Concrete tile	9 ABS	12 None used (open hole)
2 Brass			
4 Galvanized steel			
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	5 Gauzed wrapped	<u>8</u> Saw cut	11 None (open hole)
2 Louvered shutter	6 Wire wrapped	9 Drilled holes	
3 Mill slot	7 Torch cut	10 Other (specify)	
4 Key punched			
SCREEN-PERFORATED INTERVALS: From <u>27.6</u> ft. to <u>22.6</u> ft., From <u>22.6</u> ft. to <u>22.6</u> ft., From <u>22.6</u> ft. to <u>22.6</u> ft.			
GRAVEL PACK INTERVALS: From <u>27.6</u> ft. to <u>10.6</u> ft., From <u>10.6</u> ft. to <u>10.6</u> ft., From <u>10.6</u> ft. to <u>10.6</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	<u>2</u> Cement grout	<u>3</u> Bentonite	4 Other
Grout Intervals: From <u>10.6</u> ft. to <u>9.6</u> ft., From <u>9.6</u> ft. to <u>0</u> ft., From <u>0</u> ft. to <u>0</u> ft.				
What is the nearest source of possible contamination:				
1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	<u>16</u> Other (specify below)
			13 Insecticide storage	<u>Buried tank</u>
Direction from well? How many feet?				

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>3</u>	<u>Grayish Clay</u>			
<u>3</u>	<u>8</u>	<u>Brownish silty-clay</u>			
<u>8</u>	<u>13</u>	<u>Black silty-clay. some gravel.</u>			
<u>13</u>	<u>18</u>	<u>Brownish ball clay. Moist</u>			
<u>18</u>	<u>23</u>	<u>Very wet silty-clay and fine sand.</u>			
<u>23</u>	<u>28</u>	<u>Fine wet sand.</u>			
<u>28</u>	<u>33</u>	<u>" " "</u>			
<u>33</u>	<u>38</u>	<u>" " " Pasty in texture.</u>			
<u>38</u>	<u>43</u>	<u>" " "</u>			
<u>43</u>	<u>48</u>	<u>" " " Soupy.</u>			
<u>48</u>	<u>50</u>	<u>" " " Bedrock @ 50'</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4-25-86</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>5-5-86</u> This Water Well Record was completed on (mo/day/yr) <u>5-5-86</u> under the business name of <u>U.S. Geological Survey</u> by (signature) <u>Robert J. Hunt</u>
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.