

1 LOCATION OF WATER WELL:	Fraction <u>SW 1/4 NW 1/4 SE 1/4</u>	Section Number <u>26</u>	Township Number <u>T 12 S</u>	Range Number <u>R 12 E/W</u>
County: <u>Wabaunsee</u>				

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

2 WATER WELL OWNER: <u>U.S. Army Corps of Engineers Attn: Sandeep Mehra, P.M.</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>601 E. 12th St. Rm. 610</u>	Application Number:
City, State, ZIP Code : <u>Kansas City, MO 64106</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>39.4</u> ft. ELEVATION: <u>1233.4</u>
	Depth(s) Groundwater Encountered <u>1</u> ft. <u>9.15</u> ft. 2 <u>2/27/03</u> ft. 3 <u>11/15/04</u> ft. WELL'S STATIC WATER LEVEL <u>7.6</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Domestic (lawn & garden) <u>10 Monitoring well</u>
	Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>✓</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes _____ No <u>✓</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded _____
<u>2</u> PVC	7 Fiberglass		Threaded <u>X</u>
3 RMP (SR)			
4 ABS			
Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			
Casing height above land surface <u>flush mount</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>5h.40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>2</u> PVC	10 Asbestos-Cement	
1 Steel	8 RMP (SR)	11 Other (Specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless Steel			
4 Galvanized Steel			
5 Fiberglass			
6 Concrete tile			
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
<u>1</u> Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From <u>9.4</u> ft. to <u>39.4</u> ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>7.3</u> ft. to <u>40.8</u> ft., From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite <u>(seal)</u>	Other <u>Bentonite grout</u>
Grout Intervals: From <u>3.3</u> ft. to <u>7.3</u> ft., From <u>0.5</u> ft. to <u>3.3</u> ft., From _____ ft. to _____ ft.				
What is the nearest source of possible contamination: <u>(seal)</u>	10 Livestock pens	14 Abandoned water well		
1 Septic tank	11 Fuel storage	15 Oil well/Gas well		
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)		
3 Watertight sewer lines	13 Insecticide storage	<u>Former Forbes S-6</u>		
4 Lateral lines		<u>Atlas Missile Site</u>		
5 Cess pool				
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				
Direction from well?	How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>4.8</u>	<u>4.8</u>	<u>Silty clay, brown</u>			
<u>4.8</u>	<u>10.9</u>	<u>Shale/mudstone, yellowish-brownish green</u>			
<u>10.9</u>	<u>11.9</u>	<u>Limestone, gray to dk. gray</u>			
<u>11.9</u>	<u>13.9</u>	<u>Mudstone, yellowish-brownish green</u>			
<u>13.9</u>	<u>17.0</u>	<u>LS/limey mudstone, dk. gray to gray</u>			
<u>17.0</u>	<u>24.0</u>	<u>Shale, dk. gray to black</u>			
<u>24.0</u>	<u>27.7</u>	<u>LS/limey mudstone, gray to black</u>			
<u>27.7</u>	<u>30.7</u>	<u>Shale, dk. gray to gray</u>			
<u>30.7</u>	<u>32.5</u>	<u>Limestone, gray</u>			
<u>32.5</u>	<u>33.5</u>	<u>Shale, dk. gray to black</u>			
<u>33.5</u>	<u>34.2</u>	<u>Limestone, gray</u>			
<u>34.2</u>	<u>38.2</u>	<u>Shale, dk. gray to gray</u>			
<u>38.2</u>	<u>40.8</u>	<u>LS/limey mudstone, greenish gray</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>2/25/03</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>Feb. Court</u> This Water Well Record was completed on (mo/day/year) <u>11/24/05</u> under the business name of <u>Army Corps of Engineers</u> by (signature) <u>SW Williams Geologist</u>
