

1 LOCATION OF WATER WELL:		Fraction <u>E2 NE 1/4 SW 1/4</u>	Section Number <u>26</u>	Township Number <u>T 12 S</u>	Range Number <u>R 12 E</u>
County: <u>Wabunsee</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</u>					
RR#, St. Address, Box # : <u>601 E. 12th Street, Rm. 610</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Kansas City, MO 64106</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>47.1</u> ft. ELEVATION: <u>1236.0</u>			
		Depth(s) Groundwater Encountered: 1 <u>25.2</u> ft. 2 <u>9/21/02</u> ft. 3 <u>11/15/04</u> ft.			
		WELL'S STATIC WATER LEVEL <u>10.6</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:			
		5 Public water supply		8 Air conditioning	
		6 Oil field water supply		9 Dewatering	
		1 Domestic		12 Other (Specify below)	
		3 Feedlot			
		6 Irrigation		10 Monitoring well	
		7 Domestic (lawn & garden)			
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>(No)</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
Casing joints: Glued _____ Clamped _____					
Welded _____ Threaded <u>X</u>					
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>Sch. 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless Steel		5 Fiberglass	
2 Brass		4 Galvanized Steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-Cement	
				11 Other (Specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify)	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>17.0</u> ft. to <u>47.1</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>13.7</u> ft. to <u>18.4</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite seal	
4 Other				Bentonite grout	
Grout Intervals: From <u>6.3</u> ft. to <u>13.7</u> ft., From <u>1.0</u> ft. to <u>6.3</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination: (seal) _____					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
				Former Forges S-6	
				Atlas Missile Site	
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	13.1	Fill material (shale + 16 pieces)	44.2	46.4	LS/limey mudstone, greenish gray
13.1	13.4	Shale, yellow to greenish brown			
13.4	14.6	Limestone, greenish gray			
14.6	17.1	Mudstone, brown to yellow brown			
17.1	19.5	LS/limey mudstone, gray to dk gray			
19.5	20.2	Shale, dk. gray to black			
20.2	23.5	LS/limey mudstone, black to gray			
23.5	30.0	Shale, dk. gray to black			
30.0	33.5	LS/limey mudstone, dk. gray to gray			
33.5	36.9	Shale, dk. gray to black			
36.9	38.6	Limestone, gray			
38.6	39.5	Shale, dk. gray to black			
39.5	42.3	Limestone, gray			
42.3	44.2	Shale, dk. gray to black			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/21/02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>Federal Govt</u> This Water Well Record was completed on (mo/day/yr) <u>12/26/05</u> under the business name of <u>Army Corps of Engineers</u> by (signature) <u>Geologist</u>					