

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>	Fraction <u>SE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>7</u>	Township Number <u>T 27 S</u>	Range Number <u>R 1 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?

4 1/2 mi. south of Maize

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>Cranmer Grass Farm</u> <u>2501 N. Maize Rd.</u> <u>Wichita, KS, 67205</u>	Board of Agriculture, Division of Water Resources Application Number: <u>N/A</u>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>105</u> ft. ELEVATION: <u>1250</u>
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	Depth(s) Groundwater Encountered 1. <u>28</u> ft. 2. <u>30</u> ft. 3. <u>30</u> ft.
	WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr
	Pump test data: Well water was <u>40</u> ft. after <u>3</u> hours pumping <u>500</u> gpm
	Est. Yield <u>600</u> gpm: Well water was <u>40</u> ft. after <u>3</u> hours pumping <u>500</u> gpm
Bore Hole Diameter <u>30</u> in. to <u>30</u> in. and <u>30</u> in. to <u>30</u> in.	
WELL WATER TO BE USED AS:	5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) ② Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> X	If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes <u>No</u> X	

5 TYPE OF BLANK CASING USED:	3 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>No</u> Clamped <u>X</u>
1 Steel	3 RMP (SR)	⑥ Asbestos-Cement	Welded <u>No</u>
2 PVC	4 ABS	7 Fiberglass	Threaded <u>No</u>

Blank casing diameter <u>16</u> in. to <u>66</u> ft., Dia <u>12</u> in. to <u>1250</u> lbs./ft. Wall thickness or gauge No. <u>1250</u>

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	⑩ Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile
3 RMP (SR)	11 Other (specify)	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	③ Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)

SCREEN-PERFORATED INTERVALS:	From <u>66</u> ft. to <u>105</u> ft.	From <u>10</u> ft. to <u>105</u> ft.
GRAVEL PACK INTERVALS:	From <u>10</u> ft. to <u>105</u> ft.	From <u>10</u> ft. to <u>105</u> ft.

6 GROUT MATERIAL:	1 Neat cement	② Cement grout	3 Bentonite	4 Other
Grout Intervals:	From <u>0</u> ft. to <u>10</u> ft.	From <u>10</u> ft. to <u>105</u> ft.	From <u>10</u> ft. to <u>105</u> ft.	From <u>10</u> ft. to <u>105</u> ft.

What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well
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
		12 Fertilizer storage
		13 Insecticide storage
		15 Oil well/Gas well
		⑩ Other (specify below)
		<u>None</u>

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Topsoil	93	105	Med. Gravel
1	3	Fine Sand	105		Clay
3	7	Clay			
7	10	Fine Sand / clay			
10	16	Clay			
16	20	Sand			
20	24	Clay			
24	30	Med. Sand			
30	42	Clay			
42	54	Med to large Sand			
54	65	Clay			
65	75	Med. sand			
75	78	Clay			
78	85	Small gravel			
85	93	Clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/22/85</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>238</u> This Water Well Record was completed on (mo/day/yr) <u>6/23/86</u>
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under the business name of <u>Weninger Irrigation</u> by (signature) <u>Kathleen Weninger</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.