

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Marshall</u>	<u>SW</u> ¼ <u>SE</u> ¼ <u>NE</u> ¼	<u>20</u>	<u>T</u> <u>4</u> <u>S</u>	<u>R</u> <u>7</u> <u>E/W</u>

Distance and direction from nearest town or city street address of well if located within city?
On the downward side of the Blue River Levee

2 WATER WELL OWNER:	Department of the Army - Corps of Engineers Fort Riley Resident Office	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	P.O. Box 2189	Application Number:
City, State, ZIP Code :	Fort Riley, KS 66442	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>27</u> ft. ELEVATION: <u>1110.89</u>	
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.	
	WELL'S STATIC WATER LEVEL <u>16</u> ft. below land surface measured on mo/day/yr	
	Pump test data: Well water was <u>not ch'd</u> ft. after hours pumping gpm	
	Est. Yield <u>unknown</u> gpm: Well water was ft. after hours pumping gpm	
Bore Hole Diameter <u>24 1/2</u> in. to <u>10</u> in. and <u>18</u> in. to <u>27.9</u> in.		
WELL WATER TO BE USED AS:		
1 Domestic	3 Feedlot	5 Public water supply
2 Irrigation	4 Industrial	6 Oil field water supply
		7 Lawn and garden only
		8 Air conditioning
		9 Dewatering
		10 Monitoring well
		11 Injection well
		12 Other (Specify below)
		<u>Relief Well</u>
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) <u>Welded</u> <input checked="" type="checkbox"/> <u>Threaded</u>
2 PVC	4 ABS	7 Fiberglass	<u>Stainless steel</u>
Blank casing diameter <u>8 5/8</u> in. to <u>24.5</u> ft. Dia. in. to ft. Dia. in. to ft.			
Casing height above land surface <u>6</u> in., weight <u>28.55</u> lbs./ft. Wall thickness or gauge No. <u>322</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 <u>Stainless steel</u>	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
1 <u>Continuous slot</u>	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
SCREEN-PERFORATED INTERVALS: From <u>24.5</u> ft. to <u>26.5</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>8</u> ft. to <u>10</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 <u>Neat cement</u>	2 <u>Cement grout</u>	3 Bentonite	4 Other
Grout intervals: From <u>1.5</u> ft. to <u>8</u> ft., From <u>0</u> ft. to <u>1.5</u> ft., From ft. to 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	16 Other (specify below)
			13 Insecticide storage	<u>None known</u>

Direction from well?		LITHOLOGIC LOG		PLUGGING INTERVALS	
FROM	TO	FROM	TO	FROM	TO
0	5				
		Clay, silty			
5	12				
		Sand, medium, compacted			
12	14				
		Clay, silty			
14	15				
		Sand, very fine			
15	17				
		Clay, silty			
17	21				
		Clay with sand			
21	22.2				
		Sand with clay, silty			
22.2	27.2				
		Sand and gravel			
27.2	27.9				
		Bedrock			

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>10-15-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> . This Water Well Record was completed on (mo/day/yr) <u>11-12-96</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <i>David W. Clarke</i>
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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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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