

1 LOCATION OF WATER WELL: County: Marshall	Fraction SW 1/4 SE 1/4 NE 1/4	Section Number 20	Township Number T 4 S	Range Number R 7 EW
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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: RR#, St. Address, Box # : City, State, ZIP Code :	Department of the Army - Corps of Engineers Fort Riley Resident Office P.O. Box 2189 Fort Riley, KS 66442	Board of Agriculture, Division of Water Resources Application Number: 1111.79
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 27.5 ft. ELEVATION: 1111.79	
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **16** ft. below land surface measured on mo/day/yr

Pump test data: Well water was **not ch'd** ft. after hours pumping gpm

Est. Yield **unknown** gpm; Well water was ft. after hours pumping gpm

Bore Hole Diameter **24 1/2** in. to **10** in. and **18** in. to **27.62** in. ft.

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 Monitoring well **Relief Well**

Water Well Disinfected? Yes No **X** If yes, mo/day/yr sample was submitted

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
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Blank casing diameter **8 5/8** in. to **21** in. Dia. in. to ft. Dia. in. to ft.

Casing height above land surface **6** in., weight **28.55** lbs./ft. Wall thickness or gauge No. **.322**

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	11 Other (specify)
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SCREEN OR PERFORATION OPENINGS ARE:

1 <u>Continuous slot</u>	3 <u>Stainless steel</u>	5 Fiberglass	8 RMP (SR)	11 Other (specify)
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SCREEN-PERFORATED INTERVALS: From **21** ft. to **27** ft. From ft. to ft.

GRAVEL PACK INTERVALS: From **8** ft. to **10** ft. From ft. to ft.

6 GROUT MATERIAL:	1 <u>Neat cement</u>	2 <u>Cement grout</u>	3 Bentonite	4 Other
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Grout Intervals: From **1.5** ft. to **8** ft. From **0** ft. to **1.5** 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
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Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil			
1	5	Clay, silty with some rocks			
5	8.5	Clay, black, medium hard			
8.5	9	Sand, very fine			
9	12	Clay, silty			
12	15.5	Silt and very fine sand			
15.5	19.5	Sand, fine with silt			
19.5	27.62	Sand and gravel, fine, medium with rocks			

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) 10-15-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 11-12-96 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>[Signature]</i>
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