

**CORRECTION TO WATER WELL RECORD (WWC-5)**

The following correction(s) was made to the attached WWC-5 log, in order to file the item or to rectify lacking or incorrect information.

Fraction ( 1/4 1/4 1/4) Section-Township-Range changed:

listed as NE, ~~SW~~, SW, NW, SEC. 9, T 55N, R. 37W

changed to NE, SW, NW, SEC. 9, T 55, R 21E

Other changes made:

Initial statements: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Changed to: \_\_\_\_\_

\_\_\_\_\_

verification method: Written description on form,  
Atchison East 1:24,000 topo map initials: DRB date: 12/7/98

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726  
to: Kansas Dept of Health & Environment Bureau of Water Industrial Programs, Bldg 283, Forbes Field, KS 66620

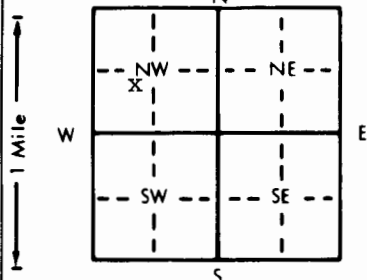
1 LOCATION OF WATER WELL: County: <u>Atchison</u>	Fraction <u>NE 1/4 SW 1/4 NW 1/4</u>	Section Number <u>9</u>	Township Number <u>T 55 N 8</u>	Range Number <u>R 37</u>
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Distance and direction from nearest town or city street address of well if located within city?

Approximately 1 mile north and 2 1/4 miles east of Atchison

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>U.S. Army Corps of Engineers Federal Building 601 East 12th Street Kansas City, MO 64106-2896</u>	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: <u>77</u> ft. ELEVATION: <u>unknown</u>
Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.
WELL'S STATIC WATER LEVEL <u>5</u> ft. below land surface measured on <u>mo/day/yr 12-28-96</u>
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>30</u> in. to <u>77</u> ft., and ..... in. to ..... 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 <u>Wetlands</u>
Was a chemical/bacteriological sample submitted to Department? Yes.....No. <u>X</u> .....; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes <u>X</u> No

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)      Welded <u>X</u> .....
2 PVC	4 ABS	7 Fiberglass	..... Threaded .....
Blank casing diameter <u>18</u> in. to <u>40</u> ft., Dia <u>18</u> in. to <u>67</u> ft., Dia ..... in. to ..... ft.			
Casing height above land surface <u>12</u> in., weight <u>93.45</u> lbs./ft. Wall thickness or gauge No. <u>500</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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>40</u> ft. to <u>53</u> ft., From ..... ft. to ..... ft.		
	From <u>67</u> ft. to <u>76</u> ft., From ..... ft. to ..... ft.		
GRAVEL PACK INTERVALS:	From <u>27</u> ft. to <u>54</u> ft., From ..... ft. to ..... ft.		
	From <u>54</u> ft. to <u>77</u> ft., From ..... ft. to ..... ft.		

6 GROUT MATERIAL:	1 Neat cement	2 <u>Cement grout</u>	3 Bentonite	4 Other <u>Compacted topsoil</u>
Grout Intervals: From <u>6</u> ft. to <u>27</u> ft., From ..... ft. to ..... ft., From <u>0</u> ft. to <u>6</u> ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				<u>None known</u>

Direction from well?		LITHOLOGIC LOG		PLUGGING INTERVALS	
FROM	TO	FROM	TO	FROM	TO
0	15				
		Clay			
15	35	Sand, fine, medium			
35	42	Sand and gravel, fine, medium, coarse			
42	43	Clay, gray			
43	63	Sand and gravel, medium, coarse			
63	77	Sand and gravel, fine, medium with boulders, a lot of 4" and 6" 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) <u>12-28-96</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>1-23-97</u> under the business name of <u>Clarke Well &amp; Equipment, Inc.</u> by (signature) <u>[Signature]</u>
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