

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 NW, SW, NE, SEC. 8, T 55N, R 37W

changed to ~~SW~~ NW, SW, NE, SEC. 8, T 55, R 21E

Other changes made:

Initial statements: _____

Changed to: _____

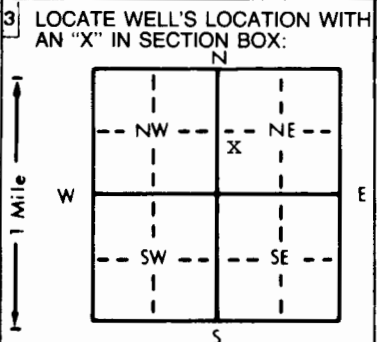
verification method: Written description on form,
\$ Atchison East 1:25,000 topo. map initials: WPK date: 12/7/98

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: Atchison	Fraction NW 1/4 SW 1/4 NE 1/4	Section Number 8	Township Number T 55 N X	Range Number R 37
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Distance and direction from nearest town or city street address of well if located within city?
Approxiamtely 1 mile north and 1 3/4 miles east of Atchison

2 WATER WELL OWNER: **U.S. Army Corps of Engineers**
 Federal Building
 RR#, St. Address, Box #: **601 East 12th St.**
 City, State, ZIP Code: **Kansas City, MO 64106-2896**
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: **104** ft. ELEVATION: **unknown**

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **5** ft. below land surface measured on **mo/day/yr 1-8-97**

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 **30** in. to **103** 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below)
		Wetlands

Was a chemical/bacteriological sample submitted to Department? Yes No **X** If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	

CASING JOINTS: Glued Clamped
 Welded **X**
 Threaded

Blank casing diameter **18** in. to **68** ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface **12** in., weight **93.45** lbs./ft. Wall thickness or gauge No. **500**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 <u>Stainless steel</u>	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 <u>Continuous slot</u>	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From **68** ft. to **103** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **26** ft. to **103** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **Compacted clay**

Grout intervals: From **6** ft. to **26** ft., From ft. to ft., From **0** ft. to **6** 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	None known

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Clay, silty			
3	40	Sand, fine			
40	42	Clay, gray			
42	50	Sand, fine, medium			
50	52	Sand, very fine, fine			
52	55	Sand and gravel, fine, medium			
55	65	Sand and gravel, fine, medium, coarse			
65	103	Sand and gravel, fine, medium, coarse with pebbles and boulders			

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) **1-8-97** 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) **1-24-97** under the business name of **Clarke Well & Equipment, Inc.** by (signature) *Clarke Well & Equipment, Inc.*

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