

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

(to rectify lacking or incorrect information)

County: Atchison

Location listed as:

Section-Township-Range: None Given

Fraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): \_\_\_\_\_

Location changed to:

13 - 65 - 20E

SW SE SE

Other changes: Initial statements: \_\_\_\_\_

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

Comments: \_\_\_\_\_

verification method: Latitude & longitude, well owner's address,  
mapping tool on KGS website, and Atchison West  
1:24,000 topo. map. initials: DRJ date: 4/11/2006

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726

to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No. \_\_\_\_\_

<b>1 LOCATION OF WATER WELL:</b> County: <u>Atchison</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number	Township Number T   S	Range Number R   E/W
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Distance and direction from nearest town or city street address of well if located within city? \_\_\_\_\_

**Global Positioning Systems** (decimal degrees, min. of 4 digits)  
 Latitude: 39° 31' 18.9"  
 Longitude: 95° 7' 37.4"  
 Elevation: \_\_\_\_\_  
 Datum: NAD 83  
 Data Collection Method: \_\_\_\_\_

**2 WATER WELL OWNER:** Suzanne + David Roeder  
 RR#, St. Address, Box # : 18936 262nd Rd.  
 City, State, ZIP Code : Atchison, KS 66002

**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**

N

W	---	NW	---	NE	---	E
	---	SW	---	SE	---	
						S

**4 DEPTH OF COMPLETED WELL** ..... 205 ..... ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.  
 WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr.....  
 Pump test data: Well water was.....ft. after..... hours pumping..... gpm  
 Est. Yield.....gpm: Well water was.....ft. after..... hours pumping..... gpm  
 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 Domestic (lawn & garden)   10 Monitoring well   Closed Loop

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X.....; If yes, mo/day/yr Sample was submitted.....  
 Water well disinfected? Yes ..... No X.....

**5 TYPE OF CASING USED:**

1 Steel	3 RMP (SR)	5 Wrought Iron	6 Concrete tile	8 Concrete tile	CASING JOINTS: Glued..... Clamped.....
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	9 Other (specify below)	Welded..... <u>Fusion</u> .....
		7 Fiberglass		<u>Polyethylene</u>	Threaded.....

Blank casing diameter 3/4 in. to 205 ft., Diameter..... in. to ..... ft., Diameter..... in. to ..... ft.  
 Casing height above land surface..... 5 ..... m, Weight..... 15.1 ..... lbs./ft. Wall thickness or guage No. 1.60 psi

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC	9 ABS	11 Other (Specify).....
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**

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

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

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

**6 GROUT MATERIAL:** 1 Neat cement   2 Cement grout   3 Bentonite   4 Other Wyo-Ben Therm-Ex

Grout Intervals: From 5 ft. to 205 ft., From..... ft. to ..... 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	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	<u>None</u>
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? ..... How many feet? .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	No sample	36	40	Shale - black
3	14	Sandy clay - Ben	40	42	limestone - Ben
14	21	Shale - lt. gray / Ben	42	45	limestone - lt. gray
21	21.5	limestone - gray	45	48	shale - gray
21.5	23	limestone - ben	48	55	limestone - lt. gray
23	25	limestone - gray	55	57	limestone - lt. Ben
25	27	Shale - yel. brn.	57	60	shale - gray
27	29	shale - gray	60	70	sandstone - gray
29	35	limestone - gray	70	81	" " - dk. gray
35	36	shale - gray	81	97	shale - gray (cont)

**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) 2/22/06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 308 This Water Well Record was completed on (mo/day/year) 3/20/06 under the business name of Rieschick Drilling Co. by (signature) Ry Ball

**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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.

Suzanne & David Roeder  
18936 262<sup>nd</sup> Rd.  
Atchison, KS 66002

### CONTINUATION OF LOG

97	98	limestone – dk. Gray
98	100	limestone – dk. Brn
100	121	shale – gray
121	135	limestone – gray
135	139	limestone – brn
139	142	shale- gray
142	145	shale – black
145	147	limestone – brn
147	164	shale – gray
164	168	limestone – lt. gray
168	179	sandstone – gray
179	205	shale- gray