

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 28-23S-1E

changed to SW NW SW, 28-23S-1E

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Well address on form, legal description, city map on internet, and Newton 1:24,000 topo. map. initials: DR date: 3/20/2001

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:		Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$		Section Number <u>21</u>	Township Number T <u>23</u> S	Range Number R <u>1</u> EW
County: <u>Harvey</u>						
Distance and direction from nearest town or city street address of well if located within city? <u>In City Newton 604 Quail Creek</u>						
2 WATER WELL OWNER: <u>Rick H. McKenney</u>		Board of Agriculture, Division of Water Resources				
RR#, St. Address, Box #: <u>604 Quail Creek</u>		Application Number:				
City, State, ZIP Code: <u>Newton, KS</u>						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>95</u> ft. ELEVATION: <u>4-23-98</u>				
		Depth(s) Groundwater Encountered 1. <u>75</u> ft. 2. <u>75</u> ft. 3. <u>75</u> ft.				
		WELL'S STATIC WATER LEVEL <u>24</u> ft. below land surface measured on mo/day/yr				
		Pump test data: Well water was <u>20</u> gpm. Well water was <u>25</u> ft. after <u>7 1/2</u> hours pumping <u>95</u> gpm.				
		Bore Hole Diameter <u>9</u> in. to <u>25</u> ft. and <u>7 1/2</u> in. to <u>95</u> 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				
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> 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:						
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded						
Blank casing diameter <u>5</u> in. to <u>60</u> ft. Dia. <u>Class 160</u> in. to <u>214</u> lbs./ft. Wall thickness or gauge No. <u>214</u>						
Casing height above land surface <u>12</u> in., weight <u>Class 160</u>						
TYPE OF SCREEN OR PERFORATION MATERIAL:						
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)						
SCREEN OR PERFORATION OPENINGS ARE:						
1 Continuous slot 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 <u>60</u> ft. to <u>95</u> ft. From <u>60</u> ft. to <u>95</u> ft.						
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>95</u> ft. From <u>20</u> ft. to <u>95</u> ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other						
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft. From <u>0</u> ft. to <u>20</u> ft. From <u>0</u> ft. to <u>20</u> ft. From <u>0</u> ft. to <u>20</u> 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						
Direction from well? <u>S</u> How many feet? <u>48</u>						
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	
<u>0</u>	<u>12</u>	<u>Yellow Clay</u>				
<u>12</u>	<u>75</u>	<u>Blue + Gray Shale</u>				
<u>75</u>	<u>77</u>	<u>Broken Shale + Water</u>				
<u>77</u>	<u>95</u>	<u>Blue Shale</u>				
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>4-23-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>120</u> This Water Well Record was completed on (mo/day/yr) <u>4-23-98</u> under the business name of <u>Backhaus Drilling</u> by (signature) <u>Paul H. Backhaus</u>						