

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

(to rectify lacking or incorrect information)

County: Gray

Location listed as:

Section-Township-Range: 6-26 S-28 W

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

Location changed to:

1-26 S-29 W

NW NW NW

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

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

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

verification method: Written description, city map, and mapping tool & aerial photos on KGS website.

initials: WRL date: 1/27/2009

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.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Gray</b>		$\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$	<b>6</b>	<b>T 26 S</b>	<b>R 28 E</b> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">W</span>
Distance and direction from nearest town or city street address of well if located within city? <b>South of high school near railroad tracks, Ingalls</b>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RD#, St. Address, Box #		Application Number:			
City, State, ZIP Code					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <b>125</b> ft. ELEVATION: <b>0</b>			
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <b>37.75</b> ft. below land surface measured on mo/day/yr <b>10/20/2004</b>			
		Pump test data: Well water was <b>NA</b> ft. after ..... hours pumping ..... gpm			
		Est. Yield <b>NA</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm			
		Bore Hole Diameter <b>8</b> in. to <b>152</b> 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 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">10</span> Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">X</span> .....; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes ..... No <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">X</span> .....			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued ..... Clamped .....			
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded .....			
<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> PVC 4 ABS		7 Fiberglass ..... Threaded <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">X</span> .....			
Blank casing diameter <b>4</b> in. to <b>105</b> ft. Dia. .... in. to ..... ft. Dia. .... in. to ..... ft.		Casing height above land surface <b>0</b> in., weight ..... lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b>			
TYPE OF SCREEN OR PERFORATION MATERIAL		<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">7</span> PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 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:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span> Mill slot 6 Wire wrapped 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) <b>RECEIVED</b>			
SCREEN-PERFORATED INTERVALS: From <b>105</b> ft. to <b>125</b> ft. From ..... ft. to ..... ft.		From ..... ft. to ..... ft. From ..... ft. to ..... ft.			
GRAVEL PACK INTERVALS: From <b>40.5</b> ft. to <b>152</b> ft. From ..... ft. to ..... ft.		From ..... ft. to ..... ft. From ..... ft. to ..... ft.			
6 GROUT MATERIAL:		1 Neat cement <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> Cement grout <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span> Bentonite 4 Other .....			
Grout Intervals: From <b>0</b> ft. to <b>35</b> ft. From <b>35</b> ft. to <b>40.5</b> ft. From ..... ft. to ..... ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">16</span> Other (specify below) <b>Fmr. fertilizer storage</b>			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage		3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage			
Direction from well? <b>NW</b>		How many feet? <b>490</b>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Silt w/Sand, fine to coarse, subangular, Dark			
5	10	Sand w/Silt, fine to coarse, Brown			
10	15	Sand w/Silt, fine to coarse, Grayish Brown			
15	35	Sand w/Silt, fine to coarse, Grayish Brown			
35	70	Gravel and Sand, tr. Clay, Yellowish Brown			
70	75	Sand, fine to coarse, tr. fine gravel, Brown			
75	105	Sand, fine to coarse, little Clay, Yellowish Bro			
105	115	Gravel, sandy, tr. Clay, Very Pale Brown			
115	125	Sand, clayey, tr. fine to coarse gravel, Pale Br			
125	145	Sand, clayey, tr. fine gravel, Brown			
145	152	Clay, tr. fine grained Sand, Very Pale Brown			
		KDHE Project Code C606971817			
		MW2, Flushmount			
		Project Name: Golder - Ingalls PWS			
		GeoCore # 1184, #			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span> constructed, <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> reconstructed, or <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span> plugged under my jurisdiction and was completed on (mo/day/year) <b>10/18/2004</b> and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. <b>527</b> This Water Well Record was completed on (mo/day/yr) <b>11/5/2004</b>					
under the business name of <b>GeoCore, Inc.</b> by (signature) <i>Don R. Bell</i>					