

CORRECTION(S) TO WATER WELL RECORD (WWC-5)  
(to rectify lacking or incorrect information)

County: Douglas

Location listed as:

Section-Township-Range: 19-12 S-20 E

Fraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): SW SW SE

Location changed to:

19-12 S-20 E

SW SE SE SW

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

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

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

verification method: Well site address, city street map, Google Earth, and mapping tool & aerial photos on KGS website.

initials: DR date: 7/13/2010

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. \_\_\_\_\_

**1 LOCATION OF WATER WELL:** Fraction **SW ¼ SW ¼ SE ¼** Section Number **19** Township Number **T 12 S** Range Number **R 20E E/W**  
 County: **Douglas**  
 Distance and direction from nearest town or city street address of well if located within city? **903 N. 2<sup>nd</sup> St. Lawrence, KS 66044** **Global Positioning System** (decimal degrees, min. of 4 digits)  
 Latitude: \_\_\_\_\_  
 Longitude: \_\_\_\_\_  
 Elevation: \_\_\_\_\_  
 Datum: \_\_\_\_\_  
 Data Collection Method: \_\_\_\_\_

**2 WATER WELL OWNER: Leonard Zeller**  
 RR#, St. Address, Box # : \_\_\_\_\_  
 City, State, ZIP Code : \_\_\_\_\_

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

N		
NW	NE	
W	X	E
SW	SE	
S		

**4 DEPTH OF COMPLETED WELL 15** ft.  
**MW10**  
 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 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) **10 Monitoring well**  
 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:** 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
**2 PVC** 4 ABS 7 Fiberglass Threaded **X**  
 Blank casing diameter **2** in. to **5** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height below land surface \_\_\_\_\_ ft., Weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 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 Guaze 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 **5** ft. to **15** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **3** ft. to **15** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**6 GROUT MATERIAL:** 1 Neat cement 2 Cement grout **3 Bentonite** **4 Other Concrete: 0-2ft.**  
 Grout Intervals From **2** ft. to **3** 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  
 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	LITHOLOGIC LOG
0	1	Grass, roots, silty clay and clayey silt, dry, no petroleum odor			
3	8	At 4-5 ft. fine sand lens, dry, no petroleum odor; At 6 ft. wet, faint petroleum odor; Below 6 ft. silty clay and clayey silt. dry			
9.75	11.75	Silty sand, olive gray, fine, saturated organic type odor			
12	15	Sand, fine, petroleum odor			Flushmount waiver from BOW

**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) **7/7/08** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **757**. This Water Well Record was completed on (mo/day/year) **7/30/08** under the business name of **Larsen & Associates, Inc.** by (signature) \_\_\_\_\_

**INSTRUCTIONS:** Please fill in blanks 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.kdheks.gov/waterwell>.