

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

County: Douglas

Location listed as:

Location changed to:

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

19-12 S-20 E

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

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: ARL 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 1/4 SW 1/4 SE 1/4 Section Number 19 Township Number T 12 S Range Number R 20 E  
 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  
**Global Positioning System** (decimal degrees, min. of 4 digits)  
 Latitude: N°  
 Longitude: W°  
 Elevation: \_\_\_\_\_  
 Datum: above mean sea level  
 Data Collection Method: legal survey

**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
SW	SE
S	

W E

**4 DEPTH OF COMPLETED WELL** 25 ft.  
 AS3  
 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 21.5 ft., Dia 2 in. to 24-25 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height below land surface flushmount 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 Gauze 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 21.5 ft. to 24 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 19.5 ft. to 25 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: 0-3.5  
 Grout Intervals From 3.5 ft. to 19.5 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) \_\_\_\_\_  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well \_\_\_\_\_ below)  
 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	0.3 ft	Asphalt with gravel and sandy clays			
0.3	3	Brown silty clays and clayey silts, dry, no odor			
3	9	Tan very fine sands, dry, no odor			
9	25	Gray, moist, very fine sands with some silt, no odor, strong hydrocarbon odor at 12 ft			

CORRECTED RECEIVED

MAY 11 2009

BUREAU OF WATER

**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) 11/24/08 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) 3/18/09  
 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>.