

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

County: Douglas

Location listed as:

Section-Township-Range: 31-12-5-20E

Fraction (1/4 1/4 1/4): NE SE NW

Location changed to:

31-12-5-20E

NR SE NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Well site address, city street map, and mapping tool on KGS website.

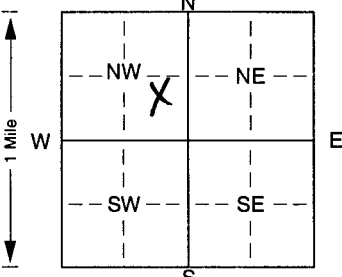
initials: _____ date: _____

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 NE 1/4 SE 1/4 NW 1/4 Section Number 31 Township Number T 12 S Range Number R 20 CW
 County: Douglas

Distance and direction from nearest town or city street address of well if located within city?
900 New Hampshire Lawrence Kansas

2 WATER WELL OWNER: Jeff Schmalberg
 RR#, St. Address, Box #: 1029 New Hampshire Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Lawrence Kansas Application Number:

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

 4 DEPTH OF COMPLETED WELL: 15.5 ft. ELEVATION: 843.09
 Depth(s) Groundwater Encountered: 1. 1.15 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 13.78 ft. below land surface measured on mo/day/yr 10/23/02
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8.25 in. to 15.5 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 Domestic (lawn & garden) 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No _____; If yes, mo/day/yrs sample was submitted
 Water Well Disinfected? Yes No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Creared PVC
 Blank casing diameter 10 2.06 in. to 5.5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 2.88 in., weight 0.8 lbs./ft. Wall thickness or gauge No. 3#40
 TYPE OF SCREEN OR PERFORATION MATERIAL: CPVC 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:
 1 Continuous slot 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 5.5 ft. to 15.5 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 3.5 ft. to 15.5 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 _____
 Grout Intervals: From 1 ft. to 3.5 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 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) LUST SITE
 13 Insecticide storage
 Direction from well? _____ How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|--------------|--------------|---|------|----|--------------------|
| <u>0'</u> | <u>5'</u> | <u>Clay, black, silty, dense, dry, low plasticity, slight odor. (TILL) ICL</u> | | | |
| <u>5'</u> | <u>14.5'</u> | <u>Clay, yellow brown, silty, sparse sand, low plasticity, high density, dry, slight odor to 12.75 (TILL) ICL</u> | | | |
| <u>14.5'</u> | <u>15.5'</u> | <u>Limestone, gray brown, dense.</u> | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

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) 10/21/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 594 This Water Well Record was completed on (mo/day/yr) 11/11/02 under the business name of Coranco Great Plains Inc by (signature) Dennis J. Magu