

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

County: Douglas

Location listed as:

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

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

Location changed to:

31-12 S-20 E

N2 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: _____

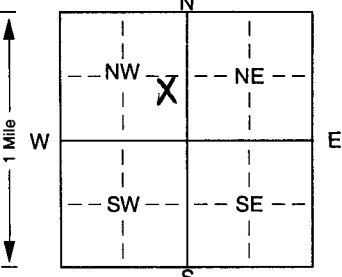
submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

MW1

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 EW
 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: 18 ft. ELEVATION: 844.01
 Depth(s) Groundwater Encountered: 1. 11.9 ft. 2. 18 ft. 3. 41 ft.
 WELL'S STATIC WATER LEVEL: 11.9 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 18 in. 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) Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes ; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes

5 TYPE OF BLANK CASING USED:
 1 Steel PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 CASING JOINTS: Glued _____ Clamped _____ Welded _____ Threaded PVC
 Blank casing diameter: 10.206 in. to 8 in. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface: 3.72 in., weight 98 lbs./ft. Wall thickness or gauge No. SCH40
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC 10 Asbestos-cement 11 Other (specify) _____
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 9 ABS 12 None used (open hole)
 2 Brass 4 Galvanized steel 6 Concrete tile 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN-PERFORATED INTERVALS: From _____ ft. to 8 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to 18 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other _____
 Grout Intervals: From _____ ft. to 6 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 Other (specify below) LUST SITE
 13 Insecticide storage
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	4'	Clay, black, silty, gravel, moist			
		low plasticity, low density			
4'	9'	Clay, red brown (Fill) / CL			
		to gray brown w/ depth (T.II)			
		low plasticity, mod density, CL			
9'	18'	Clay, yellow brown, sparse silt,			
		dense, low plasticity, (T.II) / CL			
18'	19.5'	Limestone, gray, dense.			

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) Danish Maguire