

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: 31-12 S-20 E

31-12 S-20 E

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

S2 SE NW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

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

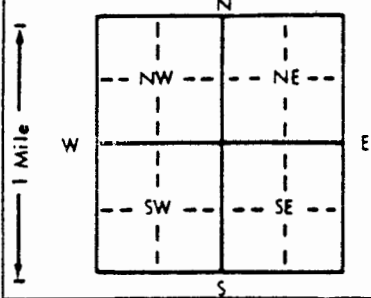
initials: DRB date: 9/29/2010

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.

1 LOCATION OF WATER WELL: County: DOUGLAS Fraction: $\frac{1}{4}$ $\frac{1}{4}$ NW $\frac{1}{4}$ Section Number: 31 Township Number: T 12 S Range Number: R 20 (EW)

Distance and direction from nearest town or city street address of well if located within city?
1002 NEW HAMPSHIRE, LAWRENCE

2 WATER WELL OWNER: CLYDE CRAMER
 RR#, St. Address, Box #: 2417 MANCHESTER Board of Agriculture, Division of Water Resou.
 City, State, ZIP Code: LAWRENCE, KS 66049 Application Number:

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


4 DEPTH OF COMPLETED WELL: 1.7 ft. ELEVATION: 851.05
 Depth(s) Groundwater Encountered 1. 1.7 ft. 2. 0.5 ft. 3. 0.5 ft.
 WELL'S STATIC WATER LEVEL 91.72 ft. below land surface measured on mo/day/yr 6-7-93
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ g
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ g
 Bore Hole Diameter: 7.5/8 in. to 1.7 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 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 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 _____ Threaded X
 Blank casing diameter 2 in. to 7 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ in.
 Casing height above land surface 0 in., weight _____ lbs./ft. Wall thickness or gauge No. SCHED 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 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) _____
 SCREEN-PERFORATED INTERVALS: From 7 ft. to 1.7 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 6 ft. to 1.7 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 0 ft. to 5 ft., From 5 ft. to 7 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 8 Fuel storage 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____
 Direction from well? SOUTHWEST How many feet? 65

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|------|-----------------------------------|------|----|--------------------|
| 0 | 5' | BACK FILL | | | |
| 5 | 9 | CLAY, 64/BRN - 44/BRN, SILTY | | | MW3 |
| 9 | 15.8 | CLAY, 44/BRN, SILTY | | | |
| 15.8 | 17 | CLAY, 44/BRN, SILTY, TR. CHERT/LM | | | |

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) 3-17-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 7-8-93 under the business name of GEOCORE SERVICES INC by (signature) Del Kohl