

CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

County: Ellis

Location listed as:

Location changed to:

Section-Township-Range: 6-135-20 W

6-135-20 W

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

E2 SE SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Written & legal description, county ownership map, and mapping tool & aerial photo on KGS website.

initials: ARL date: 11/24/2008

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: County: Ellis, Fraction SE 1/4 SW 1/4, Section Number 6, Township Number T 13 S, Range Number R 20 EAW. Distance and direction from nearest town or city street address of well if located within city? 1 1/2 miles west of Ellis, KS. Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

2 WATER WELL OWNER: Doug Gugler, RR#, St. Address, Box #: 21098 400th Ave, City, State, ZIP Code: Ellis, KS 67637

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants and an 'X' in the SW quadrant]. 4 DEPTH OF COMPLETED WELL: 50 ft. Depth(s) Groundwater Encountered (1) 19 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 19 ft. below land surface measured on mo/day/yr. 10/9/08. Pump test data: Well water was 19 ft. after hours pumping. Est. Yield: 15 gpm. 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? No. Sample was submitted. Water well disinfected? No.

5 TYPE OF CASING USED: 2 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. Blank casing diameter 5 in. to 50 ft., Diameter. Casing height above land surface 24 in., Weight 2.9 lbs./ft., Wall thickness or gauge No. 21. TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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: 8 1 Continuous slot, 3 Mill slot, 5 Gauzed 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 50 ft. to 30 ft., GRAVEL PACK INTERVALS: From 50 ft. to 20 ft.

6 GROUT MATERIAL: 3 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other. Grout Intervals: From 20 ft. to 0 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: none. 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?

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows show lithologic log from 0 to 50 feet: 0-4 Top soil, 4-20 Gumbo, 20-40 Sand, 40-50 Shale.

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) 10/9/08 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 0199. This Water Well Record was completed on (mo/day/year) 10/10/08 under the business name of First Water Well Drilling & Service, Inc. (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline 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 66612-1567. 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/index.html.