

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

(to rectify lacking or incorrect information)

County: Brown

Location listed as:

Section-Township-Range: None Given

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): _____

Location changed to:

20-25-17E

NW NW SE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Latitude & longitude, and Hiawatha

1:24,000 topo. map.

initials: ARL date: 5/9/2007

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: Brown, Fraction 1/4 1/4 1/4, Section Number, Township Number T S, Range Number R E/W, Distance and direction from nearest town or city street address of well if located within city?

Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 39° 51' 45.9", Longitude: 95° 32' 03.4", Elevation: Datum: Data Collection Method:

2 WATER WELL OWNER: David Nachtrgal, RR#, St. Address, Box #: 1207 Wentley Drive, City, State, ZIP Code: Hrawatha, KS 66434

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N, S, W, E grid

4 DEPTH OF COMPLETED WELL: 90 ft. Depth(s) Groundwater Encountered (1) 32 ft. (2) 69 ft. (3) ft. WELL'S STATIC WATER LEVEL: 69 ft. below land surface measured on mo/day/yr. Pump test data: Well water was 10 ft. after 1/2 hours pumping 30 gpm. Est. Yield: 30 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 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 X; If yes, mo/day/yr Sample was submitted. Water well disinfected? Yes X No

5 TYPE OF CASING USED: 1 Steel, 2 PVC, 3 RMP (SR), 4 ABS, 5 Wrought Iron, 6 Asbestos-Cement, 7 Fiberglass, 8 Concrete tile, 9 Other (specify below), CASING JOINTS: Glued X, Clamped, Welded, Threaded

Blank casing diameter 5 in. to 70 ft., Diameter. Casing height above land surface 18 in., Weight 2.84 lbs./ft. Wall thickness or gauge No. 265

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 2 Brass, 3 Stainless Steel, 4 Galvanized Steel, 5 Fiberglass, 6 Concrete tile, 7 PVC, 8 RM (SR), 9 ABS, 10 Asbestos-Cement, 11 Other (Specify), 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot, 2 Louvered shutter, 3 Mill slot, 4 Key punched, 5 Guazed wrapped, 6 Wire wrapped, 7 Torch cut, 8 Saw Cut, 9 Drilled holes, 10 Other (specify), 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 70 ft. to 90 ft., From ft. to ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 42 ft. to 90 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 42 ft., From ft. to ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank, 2 Sewer lines, 3 Watertight sewer lines, 4 Lateral lines, 5 Cess pool, 6 Seepage pit, 7 Pit privy, 8 Sewage lagoon, 9 Feedyard, 10 Livestock pens, 11 Fuel storage, 12 Fertilizer Storage, 13 Insecticide Storage, 14 Abandoned water well, 15 Oil well/gas well, 16 Other (specify below) N/A

Direction from well? How many feet?

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-3 No sample, 3-8 Silty Clay - Lt. Brown, 8-13 Silty clay - Brown, 13-23 Sandy clay - Brown, 23-32 Sandy clay - Lt. Brn / yellow Brn., 32-33 Sand - Brown, 33-43 Sand w/ layers VF clay, 43-69 Sandy clay Lt Brn / Lt. Brn, 69-78 sand + gravel - Brn, 78-91 Shale - gray

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) 4-4-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 308. This Water Well Record was completed on (mo/day/year) 4-24-07 under the business name of Rieschick Drilling Co. by (signature) Ray B. Smith

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 66612-1367. 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.kdhe.state.ks.us/geo/waterwells.