

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

(to rectify lacking or incorrect information)

County: Clark

Location listed as:

Section-Township-Range: None Given

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

Location changed to:

5-33 S-21 W

W2 NW SW NW

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

verification method: Latitude & longitude, KGS' "LEO" conversion tool, and mapping tool on KGS website.

initials: DPA date: 12/31/2007

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Clark Fraction NW 1/4 NW 1/4 SW 1/4 Section Number Township Number Range Number T S 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: 37° 12.138 N Longitude: 099° 38.065 W Elevation: 1955 Datum: Data Collection Method:

2 WATER WELL OWNER: Warren Randall RR#, St. Address, Box #: City, State, ZIP Code: Ashland, KS 67431

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

4 DEPTH OF COMPLETED WELL 140 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr. 12-6-07. Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield.....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 9 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 CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued..... Clamped..... 6 Asbestos-Cement 9 Other (specify below) Welded..... 7 Fiberglass Threaded..... 8 PVC 4 ABS

Blank casing diameter 5 in. to 120 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface 24 in., Weight.....lbs./ft. Wall thickness or gauge No. 200

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 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: 1 Continuous slot 2 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 120 ft. to 140 ft., From..... ft. to..... ft. From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 20 ft. to 140 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 top ft. to 20 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 13 Insecticide Storage 16 Other (specify) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? W How many feet? 30

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-2 top soil, 2-12 sand, 12-80 red clay, 80-120 red clay + liver mud, 120-140 sand.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 12-7-07. Kansas Water Well Contractor's License No. 101. This Water Well Record was completed on (mo/day/year) 12-9-07 under the business name of Bartel Well Drilling, Inc by (signature) Rowland J. Bartel

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.kdheks.gov/waterwell/index.html.