

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

(to rectify lacking or incorrect information)

County: Nemaha

Location listed as:

Section-Township-Range: None Given

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

Location changed to:

4-15-14E

SE NW SE

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

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

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

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

initials: DRJ date: 10/10/2007

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~~ Nemaha Fraction 1/4 1/4 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: 39° 59' 27" Longitude: 95° 50' 59" Elevation: 1259 Datum: Mad 83 Data Collection Method: GPS

2 WATER WELL OWNER: NK Angus RR#, St. Address, Box #: 3097 V Road City, State, ZIP Code: Sabetta, KS 66534 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W E S 4 DEPTH OF COMPLETED WELL: 99 ft. Depth(s) Groundwater Encountered (1) 59 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 58 ft. below land surface measured on mo/day/yr. 8/15/07 Pump test data: Well water was 63 ft. after hours pumping gpm Est. Yield 18 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 Pasture 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 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile CASING JOINTS: Glued Clamped Welded Threaded Certalock 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Blank casing diameter 25 in. to 59 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface 18 in. Weight 296 lbs./ft. Wall thickness or guage No. SDR 21 TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 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 59 ft. to 99 ft. GRAVEL PACK INTERVALS: From 22 ft. to 99 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 22 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 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 NONE Direction from well? How many feet?

LITHOLOGIC LOG table with columns FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Includes handwritten entries: 0-3 No Sample, 3-5 limestone-gray, 5-9 sandy clay-lt. brn, 9-9.5 limestone-brn, 9.5-11 siltstone-lt. gray, 11-18 shale-red, 18-24 shale-red/gray, 24-25 limestone-lt. brn, 25-26 shale-greenish gray FL, 26-28 limestone-brn, 28-32 shale-greenish gray, 32-44 shale-gray, 44-49 shale-lt brn, 49-51 limestone-lt. gray, 51-56 shale-red, 56-59 shale-greenish gray, 59-62 limestone-brn, 62-71 shale-gray, 71-72 limestone, 72-87 shale-red.

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) 8-15-07 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) 9-10-07 under the business name of Bieschick Drilling Co. by (signature) B. B. Smith

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline and 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.