

County: Chase Fraction SW NW SE SE Sec. 29 T 19 S R 8 EW

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

(to rectify lacking or incorrect information)

Owner: Sam Biggerstaff

Location was listed as:

Location changed to:

Section-Township-Range: 29-19S-8E

29-19S-8E

Fraction (1/4 1/4 1/4): None Given

SW NW SE SE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

(using WGS84 datum)

Verification method: Latitude & longitude, KGS' "LEO" conversion tool, wellsite address & city street map, and mapping tool & aerial photos on KGS website.

initials: DR date: 2/4/2015

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: Chase, Fraction 1/4 1/4 1/4 1/4, Section Number 29, Township No. T 19 S, Range Number R 8 E

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here X. Global Positioning System (GPS) information: Latitude: N. 38.21874, Longitude: W. 96.32574, Elevation: 1199, Datum: WGS 84, Collection Method: GPS unit (Make/Model: NAVI)

2 WATER WELL OWNER: RR#, Street Address, Box #: City, State, ZIP Code: Saw Biggerstaff, 508 Maple, Cottonwood Falls Ks 66445

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N, W, E, S, 1 mile scale

4 DEPTH OF COMPLETED WELL: 100 ft. Depth(s) Groundwater Encountered (1) 31 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 26 ft. below land surface measured on mo/day/yr 10/6/14. Pump test data: Well water was... EST. YIELD: 8 gpm. Bore Hole Diameter: 8 in. to 100 ft., and... WELL WATER TO BE USED AS: Domestic- lawn & garden. Was a chemical/bacteriological sample submitted to Department? No. Water well disinfected? Yes

5 TYPE OF CASING USED: Steel PVC Other. CASING JOINTS: Glued Clamped Welded Threaded. Casing diameter: 6 in. to 100 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface: 24 in., Weight 160 lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel PVC Other. SCREEN OR PERFORATION OPENINGS ARE: Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None. SCREEN-PERFORATED INTERVALS: From 36 ft. to 46 ft., From 90 ft. to 100 ft. GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other. Grout Intervals: From 0 ft. to 17 ft., From 17 ft. to 20 ft., From ft. to ft. What is the nearest source of possible contamination: Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below) Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well road ditch. Direction from well North, Distance from well 60.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-3 Top soil, 3-8 Limestone, 8-17 Varigated shale, 17-19 limestone, 19-63 Varigated shale, 63-66 Limestone, 66-100 varigated shale.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 10/5/14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 203. This Water Well Record was completed on (mo/day/year) 10/25/14 under the business name of McNece Drilling & Metals by (signature) J.C. McNece.

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.