

CORRECTION TO WATER WELL RECORD (WWC-5)

The following correction(s) was made to the attached WWC-5 log, in order to file the item or to rectify lacking or incorrect information.

Fraction (1/4 1/4 1/4) Section-Township-Range changed:

listed as SE SE SW, 5 - 21-22S - 8W

changed to SE SE SW, 5 - 21S - 8W

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

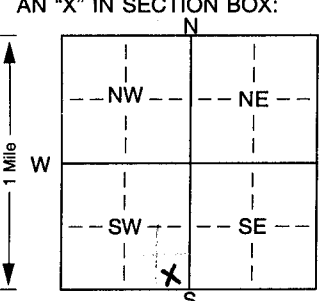
verification method: Written & legal descriptions, area map on internet, position on plat map, and Sterling 1:24,000 topo. map. initials: DRL date: 7/19/2001

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment Bureau of Water Industrial Programs, Bldg 283, Forbes Field, KS 66620

1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SW 1/4 Section Number 5 Township Number T 21-22 S Range Number R 8 EW
 County: Rice

Distance and direction from nearest town or city street address of well if located within city?
1445 Ave T

2 WATER WELL OWNER: Twain Zimmerman Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box # : 1445 Ave T. Application Number:
 City, State, ZIP Code : STERLING, KS 67579

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL... 60 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft.
 WELL'S STATIC WATER LEVEL... 14 ft. below land surface measured on mo/day/yr 06/11/01
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter... 9 in. to 60 ft., and..... in. to..... ft.
 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 BLANK CASING USED: 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 35 ft., Dia..... in. to..... ft., Dia..... in. to..... ft.
 Casing height above land surface... 24 in., weight... 160 lbs./ft. Wall thickness or gauge No... 214
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify).....
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)..... ft.
 SCREEN-PERFORATED INTERVALS: From... 35 ft. to 45 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.
 GRAVEL PACK INTERVALS: From... 45 ft. to 17 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 HOLE PLUG
 Grout intervals: From... 17 ft. to 3 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 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage Swimming pool
 Direction from well? SW How many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	7	Brown Clay			
7	12	Tan Clay - Fine Sand			
12	23	Fine to med. Sand			
23	45	Med. Sand.			

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) 06/11/01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 134 This Water Well Record was completed on (mo/day/yr) 06/12/01 under the business name of Rosenerantz Bemis Ent. by (signature) Jeresa Dodson