

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

(to rectify lacking or incorrect information)

County: Nemaha

Location listed as:

Location changed to:

Section-Township-Range: None Given

13-4S-14E

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

NW NE NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Latitude & longitude, conversion tool on KGS website,
and Wetmore 1:24,000 topo. map.

initials: DRJ date: 2/16/2006

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Nemaha</u>	Fraction <u>1/4</u> <u>1/4</u> <u>1/4</u>	Section Number	Township Number T <u>S</u>	Range Number R <u>E/W</u>
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: <u>N 39° 42' 34.8"</u> Longitude: <u>W 95° 47' 33.7"</u> Elevation: _____ Datum: _____ Data Collection Method: _____		

2 WATER WELL OWNER: George Achten
RR#, St. Address, Box # : 2480 80th Rd.
City, State, ZIP Code : Whetmore, KS 66550

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W <table border="1" style="display: inline-table; border-collapse: collapse; text-align: center; width: 60px; height: 60px;"> <tr><td>--NW--</td><td>--NE--</td></tr> <tr><td>--SW--</td><td>--SE--</td></tr> </table> E S	--NW--	--NE--	--SW--	--SE--	4 DEPTH OF COMPLETED WELL <u>60</u> ft. Depth(s) Groundwater Encountered (1)..... <u>42</u> ft. (2)..... <u>47</u> ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>38.5</u> .ft. below land surface measured on mo/day/yr. <u>1-6-06</u> Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield... <u>10</u> 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 <u>pasture</u>
--NW--	--NE--				
--SW--	--SE--				
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u>; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes <u>X</u> No					

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued... X... 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 40 ft., Diameter..... in. to ft., Diameter..... in. to ft.
Casing height above land surface..... 48 in., Weight..... 2.65 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..... 40 ft. to 60 ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From..... 21 ft. to 60 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 21 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
Direction from well? East How many feet? 15

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	No sample	34	35	Shale - dk red
3	10	Sandy clay - Brn	35	38	limestone - lt. Brn.
10	19	clay - lt. Brn	38	40	shale - lt. gray
19	21	sandy gravel - Brn	40	41	shale - red
21	22	shale - Brn	41	43	shale - lt. gray
22	24	limestone - lt. Brn	43	46	limestone - Brn
24	26	shale - lt. Brn	46	47	shale - yellow Brn.
26	31	shale - lt. gray	47	52	limestone - Brn
31	31.5	limestone - lt. gray	52	53	shale
31.5	34	shale - lt. gray	53	60	shale - Black

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) 1-6-06 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) 1-10-06 under the business name of Bieschick Drilling Co. by (signature) [Signature]

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>.