

CORRECTION(S) TO WATER WELL RECORD (WWC-5)
(to rectify lacking or incorrect information)

County: Comanche

Location listed as:

Section-Township-Range: None Given

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

Location changed to:

29-31S-20W

SE SW NE SE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Latitude & longitude, KGS' "LEO" conversion tool,
county ownership map, and mapping tool & aerial photo
on KGS website. initials: ATK date: 12/15/2009

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.

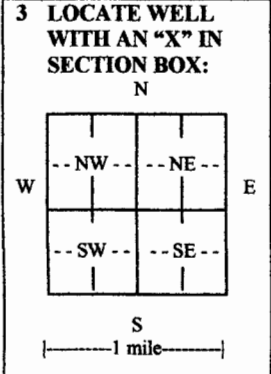
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Commanche</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number	Township No. T S R	Range Number <input type="checkbox"/> E <input type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> .		Global Positioning System (GPS) information: Latitude: <u>.37.18.777</u> (in decimal degrees) Longitude: <u>099.30.726</u> (in decimal degrees) Elevation: <u>1995</u> Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin GPSmap60</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		

2 WATER WELL OWNER: Myron Edmonston
RR#, Street Address, Box #:
City, State, ZIP Code : Protection, KS



4 DEPTH OF COMPLETED WELL 140..... ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL 50..... ft. below land surface measured on mo/day/yr. 10/2/09.....

Pump test data: Well water was 85..... ft. after 1..... hours pumping. 10..... gpm

EST. YIELD 7..... gpm. Well water was..... ft. after..... hours pumping..... gpm

Bore Hole Diameter 8.3/4..... in. to 140..... ft., and..... in. to..... ft.

WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....

Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter .5..... in. to 100..... 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:
 Steel Stainless Steel PVC Other (Specify)

Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From 100..... ft. to 140..... ft., From..... ft. to..... 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., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite 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:
 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

Direction from well East..... Distance from well 2000 Feet.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Brown clay			
3	8	Tan clay			
8	10	Yellow clay			
10	30	Brown clay			
30	35	Sand			
35	50	Red clay			
50	140	Sandy Red Clay			

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) 10/2/2009..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 101..... This Water Well Record was completed on (mo/day/year) 10/10/2009..... under the business name of Bartel Well Drilling, Inc...... by (signature) [Signature]

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 785-296-5522. 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>.