

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

County: Johnson

Location listed as:

Section-Township-Range: 10-16S-24E

Fraction (1/4 1/4 1/4): NW SE NE

Location changed to:

16-15S-24E

SW NE SE SE

Other changes: Initial statements: Lat.: 38° 40' 24.3", Long.: 94° 44' 58.7"

Changed to: Lat.: 38° 44' 26.69", Long.: 94° 44' 38.53"

Comments: _____

verification method: Phone call to well contractor, Google Earth, and mapping tool & aerial photos on KGS website.

initials: DRR date: 7/14/2010

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: Johnson	Fraction NW ¼ SE ¼ NE ¼ ¼	Section Number 10	Township No. T 16 S	Range Number R 24 <input checked="" 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"/> 209th & Pflumm		Global Positioning System (GPS) information: Latitude: 38° 40' 24.3" (in decimal degrees) Longitude: 94° 44' 58.7" (in decimal degrees) Elevation: _____ Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input checked="" type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin</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 checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: Jake Ruff/Linda Gustin RR#, Street Address, Box #: 12218 Washinaton Court City, State, ZIP Code : Kansas City, MO 64145				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: <div style="text-align: center;">N</div> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; text-align: center;">W</td> <td style="width: 25px; text-align: center;">NW</td> <td style="width: 25px; text-align: center;">NE</td> <td style="width: 25px; text-align: center;">E</td> </tr> <tr> <td style="width: 25px; text-align: center;">SW</td> <td style="width: 25px; text-align: center;">SE</td> <td colspan="2"></td> </tr> </table> <div style="text-align: center;">S</div> <p style="text-align: center;"> ----- 1 mile ----- </p>	W	NW	NE	E	SW	SE			4 DEPTH OF COMPLETED WELL 210 ft. Depth(s) Groundwater Encountered (1) 190 ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL 80 ft. below land surface measured on mo/day/yr _____ Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm EST. YIELD: 3 gpm. Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 10 in. to 210 ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well _____ Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted _____ Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
W	NW	NE	E						
SW	SE								

5 TYPE OF CASING USED: Steel PVC Other _____

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 6 in. to 170 ft., Diameter 6 in. to 210 ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 18 in., Weight SCH 40 lbs./ft., Wall thickness or gauge No. 220 PSI

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 170 ft. to 200 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 30 ft. to 210 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 0 ft. to 30 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 None at Drilling Distance from well None Yet at Drilling

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	12	Clay			
12	30	Limestone			
30	91	Shale			
91	116	Sandy Shale			
116	137	Dark Shale			
137	161	Shale			
161	165	Limestone			
165	190	Shale			
190	210	Sandstone			

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) 2/2/10 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 595. This Water Well Record was completed on (mo/day/year) 2/2/10 under the business name of Jesse Vothum Well Drilling 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>.