

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

County: Pottawatomie

Location listed as:

Location ~~changed to:~~

Section-Township-Range: _____

17-9S-12E

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

NW NE NE SE

Other changes: Initial statements: Public Water Supply Well

Changed to: Domestic Well

Comments: Is at homeowner's address, approx. 1 mi. SE of
Jeffries Energy Center.

verification method: Phone call to well contractor, Latitude & longitude
& KGS' "LEO" conversion tool, well owner's address & area road
map, and mapping tool on KGS website. initials: DRB date: 9/15/2011

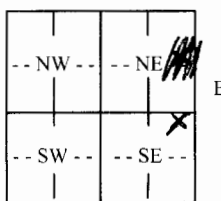
submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

<p>1 LOCATION OF WATER WELL: County: <u>Pottawatomie</u> 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"/></p>	<p>Fraction <u>NE 1/4 NE 1/4 SE 1/4</u> 1/4</p>	<p>Section Number <u>17</u></p>	<p>Township No. <u>T 9 S</u></p>	<p>Range Number <u>R 12 N</u> <input type="checkbox"/> W</p>
<p>2 WATER WELL OWNER: <u>Joe Syrokosz</u> RR#, Street Address, Box #: <u>7550 Riley Creek Rd</u> City, State, ZIP Code: <u>St. Marys, KS 66556</u></p>		<p>Global Positioning System (GPS) information: Latitude: <u>39.2672</u> (in decimal degrees) Longitude: <u>96.0932</u> (in decimal degrees) Elevation: <u>1239</u> Datum: <input checked="" type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin ETREX</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</p>		

<p>3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  S -----1 mile----- </p>	<p>4 DEPTH OF COMPLETED WELL <u>120</u> ft. Depth(s) Groundwater Encountered (1) <u>75</u> ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL <u>75</u> ft. below land surface measured on mo/day/yr. <u>7/25/11</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm EST. YIELD <u>2</u> gpm. Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>10</u> in. to <u>120</u> ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: <input checked="" type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input 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</p>
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5 TYPE OF CASING USED: Steel PVC Other _____
CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 10 in. to 120 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 18 in., Weight _____ lbs./ft., Wall thickness or gauge No. _____
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 70 ft. to 90 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 20 ft. to 120 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 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) House
 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 South Distance from well 120 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Topsoil	105	110	Limestone
1	8	Clay	110	120	Shale
8	16	Weathered Limestone			
16	28	Shale			
28	35	Limestone			
35	65	Shale			
65	70	Limestone			
70	85	Shale			
85	87	Limestone			
87	105	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) 7/25/11 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 760 This Water Well Record was completed on (mo/day/year) 8/22/11
 under the business name of Associated Drilling Inc. by (signature) James Howland

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>.