

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

(to rectify lacking or incorrect information)

County: Johnson

Location listed as:

Section-Township-Range: 34-155-23E

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): NE NE NE NW

Location changed to:

34-145-23E

NW NW NW NE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Wellsite address, city street map, Johnson County
online parcel search, and mapping tool & aerial photos
on KGS website. initials: DRS date: 5/24/2012

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>Johnson</u> Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☒		Fraction <u>NE 1/4 NE 1/4 NE 1/4 NW 1/4</u> Section Number <u>34</u> Township No. <u>T 15 S</u> Range Number <u>R 23 E</u> ☒ <u>W</u>	Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27 Collection Method: ☐ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m		
2 WATER WELL OWNER: RR#, Street Address, Box #: <u>Keith Grabill 22249 W. 183rd St.</u> City, State, ZIP Code: <u>Spring Hill, KS 66062</u>		Plugged <u>225</u> ft. <u>6-225' bores</u> 4 DEPTH OF COMPLETED WELL Depth(s) Groundwater Encountered (1) <u>None</u> ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL <u>None</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm EST. YIELD <u>None</u> gpm Well water was ft. after hours pumping gpm Bore Hole Diameter <u>6</u> in. to <u>2.5</u> 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 <u>Closed loop</u> Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No If yes, mo/day/yr sample was submitted Water well disinfected? ☐ Yes ☒ No			
3 LOCATE WELL WITH AN "X" IN SECTION BOX: S -----1 mile-----		5 TYPE OF CASING USED: ☐ Steel ☐ PVC ☒ Other <u>4.0 Polyethylene Fusion</u> CASING JOINTS: ☐ Glued ☐ Clamped ☒ Welded ☐ Threaded Casing diameter <u>3/4</u> in. to <u>225</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface <u>36</u> in., Weight <u>50 R11</u> lbs./ft., Wall thickness or gauge No. <u>160 PSI</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>None</u> ☐ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify) ☐ Brass ☐ Galvanized Steel ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <u>None</u> ☐ 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 ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to 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 <u>225</u> ft. to <u>3</u> 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 <u>W</u> Distance from well <u>150'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	12	Soil + clay			
12	24	lime			
24	32	Shale			
32	39	lime			
39	71	shale	225	3	6-225' bores plugged with High Solid Bentonite
71	83	Sand			
83	94	lime			
94	187	Shale			
187	205	lime			
205	225	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) <u>4-23-12</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>561</u> This Water Well Record was completed on (mo/day/year) <u>4-23-12</u> under the business name of <u>Evans Energy Dev. Inc.</u> by (signature) <u>[Signature]</u>					
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 .					