

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

(to rectify lacking or incorrect information)

Location listed as:

Section-Township-Range: 31-34 S-17 E

Fraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): Lot 5

County: Montgomery

Location changed to:

31-34 S-17 E

S2 SW SE NW

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: This well is at the southeast corner of the tank farm.

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

initials: ARL date: 10/11/2007

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.

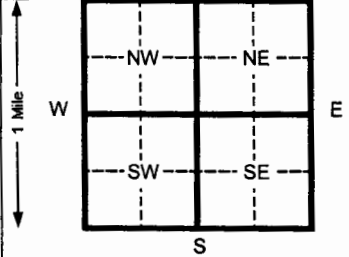
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Montgomery</b>	<b>LOT 5</b> ¼ ¼ ¼	<b>31</b>	T <b>34</b> S	R <b>17</b> E

Distance and direction from nearest town or city street address of well if located within city?

**400 N. Linden, Coffeyville**

2 WATER WELL OWNER: **Coffeyville Resources Refining and Marketing, LLC**  
 RR#, St. Address, Box # : **400 N. Linden St.** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Coffeyville, KS 67337** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL **17.5** ft. ELEVATION: **719.27 (TOC)**  
 Depth(s) Groundwater Encountered 1 **14.5** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **15.31** ft. below land surface measured on mo/day/yr **08/22/07**  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **8.25** in. to **17.5** ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) **10 Monitoring well**  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No **X** If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes \_\_\_\_\_ No **X**

5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
**2 PVC** 4 ABS 7 Fiberglass **Flush**  
 Blank casing diameter **2** in. to **7.5** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **31** in., weight **0.703** lbs./ft. Wall thickness or gauge No. **SCH. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL: **7 PVC** 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) \_\_\_\_\_

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot **3 Mill slot** 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From **7.5** ft. to **17.5** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **6** ft. to **17.5** 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 **Concrete**  
 Grout Intervals From **6** ft. to **2.5** ft. From **2.5** ft. to **0** 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 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/ Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) \_\_\_\_\_  
 13 Insecticide storage \_\_\_\_\_

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<b>0</b>	<b>17.5</b>	<b>CL</b>	<b>Clay, dark brown to light brown, silty, with some fine sand at bottom of boring</b>			

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/yr) **09/12/07** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **531** This Water Well Record was completed on (mo/day/yr) **09/26/07** under the business name of **Geotechnical Services Inc.** by (signature) *Sarah E. Wath*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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