

County: Montgomery Fraction NW SW SE SW Sec. 36 T 34 S R 16 EW

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

Owner: KDHE

Location was listed as:

Section-Township-Range: 36-35S-16E

Fraction (1/4 1/4 1/4): SW SE SW

Location changed to:

36-34S-16E

NW SW SE SW

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

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

Comments: \_\_\_\_\_

Verification method: Latitude & longitude, KGS' "LEO" conversion tool, wellsite address & city street map, and mapping tool on KGS website.

initials: DRJ date: 3/18/2016

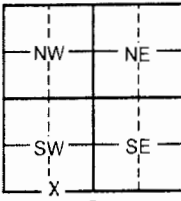
Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 660473726

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. \_\_\_\_\_

<b>1 LOCATION OF WATER WELL:</b> Fraction <u>SW ¼ SE ¼ SW ¼</u>		Section Number <u>36</u>	Township Number <u>T 35 S</u>	Range Number <u>R 16 E</u>	
County: <u>Montgomery</u>		Distance and direction from nearest town or city street address of well if located within city? <u>619 S Walnut St, Coffeyville, KS</u>			
<b>2 WATER WELL OWNER: KDHE</b> RR#, St. Address, Box # : <u>1000 SW Jackson</u> City, State, ZIP Code : <u>Topeka KS 66612</u>		<b>Global Positioning System</b> (decimal degrees, min. of 4 digits) Latitude: <u>N 37.03722°</u> Longitude: <u>W 95.61551°</u> Elevation: <u>RIM: 732.88; TOC: 732.55</u> Datum: <u>WGS84</u> Data Collection Method: <u>legal survey</u>			
<b>3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:</b> 	<b>4 DEPTH OF COMPLETED WELL</b> <u>24.98</u> Ft.				
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>10.47</u> ft. below land surface measured on mo/day/yr <u>8/6/15</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm 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 Domestic (lawn & garden) <u>10</u> Monitoring well _____ Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr Sample was submitted _____ Water Well Disinfected? Yes _____ No <u>X</u>				
<b>5 TYPE OF CASING USED:</b>					
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) _____ Welded _____ <u>2</u> PVC 4 ABS 7 Fiberglass _____ Threaded <u>X</u> Blank casing diameter <u>2</u> in. to <u>9.98</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height below land surface <u>0.33</u> ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____					
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>					
1 Steel 3 Stainless steel 5 Fiberglass <u>7</u> PVC 9 ABS 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)					
<b>SCREEN OR PERFORATION OPENINGS ARE:</b>					
1 Continuous slot <u>3</u> Mill slot 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____					
<b>SCREEN-PERFORATED INTERVALS:</b>					
From <u>9.98</u> ft. to <u>24.98</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
<b>GRAVEL PACK INTERVALS:</b>					
From <u>8</u> ft. to <u>25.25</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout <u>3</u> Bentonite <u>4</u> Other <b>Concrete: 0-1 ft</b>					
Grout Intervals From <u>1</u> ft. to <u>8</u> ft. From _____ ft. to _____ 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 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon <u>11</u> Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well					
Direction from well? <u>NE</u> How many feet? <u>~50 ft</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>0.8</u>	<u>Concrete</u>			
<u>0.8</u>	<u>5</u>	<u>Gray clay</u>			
<u>5</u>	<u>25.25</u>	<u>Gray and brown mottled clay</u>			
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <u>1</u> constructed, <u>2</u> reconstructed, or <u>3</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>8/4/15</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>757</u> . This Water Well Record was completed on (mo/day/year) <u>9/30/15</u> under the business name of <u>Larsen &amp; Associates, Inc.</u> by (signature) _____					
<b>INSTRUCTIONS:</b> Please fill in blanks or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <a href="http://www.kdheks.gov/waterwell">http://www.kdheks.gov/waterwell</a> .					

# TRITERRA LAND SERVICES

P.O. Box 546  
Clearwater, Kansas 67026  
Cell (316) 648-3617 Fax (620) 584-4371  
E-mail: triterrals@yahoo.com

## SURVEYING OF MONITORING WELLS COMMERCIAL PROPERTY COFFEYVILLE, KANSAS

The above site is in Section 36, Township 34 South, Range 16 East of the Sixth Principal Meridian, Montgomery County, Kansas. The Southeast corner of Section 36 was assigned coordinates of 00.00 North and 00.00 West.

The vertical control is an NGS benchmark described as a disk set in concrete located in the southwest corner of the courthouse yard, 27 feet southwest of the building and 3 feet north of the curb along the north side of the sidewalk. The control point was established as a chiseled 'X' on the elevated curb at the southwest corner of the building on site.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Coffeyville East".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 36-34S-16E	00.00	00.00			
Control Point	457.00	3917.99	37.03734	95.61548	734.38
MW-1 NW SW SE SW	432.07	3887.97	37.03730	95.61534	RIM 733.31 TOC 732.93
MW-2 NW SW SE SW	402.10	3945.34	37.03722	95.61551	RIM 732.88 TOC 732.55
MW-3 NW SW SE SW	403.61	3854.78	37.03721	95.61522	RIM 732.73 TOC 732.41
MW-4 NW SW SE SW	554.39	3948.65	37.03761	95.61554	RIM 733.82 TOC 733.31
MW-5 NW SW SE SW	496.26	3856.89	37.03746	95.61523	RIM 734.29 TOC 733.80
MW-6 NW SW SE SW	299.56	3820.75	37.03691	95.61509	RIM 732.59 TOC 732.07
MW-7 NW SW SE SW	419.77	3780.75	37.03723	95.61495	RIM 732.90 TOC 732.47
MW-8 NE SE SW SW	440.41	4045.18	37.03730	95.61587	RIM 734.94 TOC 734.47

