

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: ORA 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.

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Montgomery	SW ¼ SE ¼ SW ¼	36	T 35 S	R 16 E
Distance and direction from nearest town or city street address of well if located within city? 619 S Walnut St, Coffeyville, KS		Global Positioning System (decimal degrees, min. of 4 digits)		
		Latitude: N 37.03721°		
		Longitude: W 95.61522°		
		Elevation: RIM: 732.73; TOC: 732.41		
		Datum: WGS84		
		Data Collection Method: legal survey		

2 WATER WELL OWNER: KDHE	4 DEPTH OF COMPLETED WELL 19.87 Ft.								
RR#, St. Address, Box # : 1000 SW Jackson									
City, State, ZIP Code : Topeka KS 66612									
3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:	MW3								
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td colspan="2" style="text-align: center;">N</td></tr> <tr><td style="text-align: center;">NW</td><td style="text-align: center;">NE</td></tr> <tr><td style="text-align: center;">SW</td><td style="text-align: center;">SE</td></tr> <tr><td colspan="2" style="text-align: center;">S</td></tr> </table>	N		NW	NE	SW	SE	S		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL 5.87 ft. below land surface measured on mo/day/yr 8/6/15 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) 10 Monitoring well
N									
NW	NE								
SW	SE								
S									
	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 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	Threaded _____ X
Blank casing diameter 2 in. to 4.87 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.	Casing height below land surface 0.32 ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____		
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RM (SR)
SCREEN OR PERFORATION OPENINGS ARE:		9 ABS	11 Other (specify) _____
1 Continuous slot	3 Mill slot	5 Gauze wrapped	7 Torch cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut
SCREEN-PERFORATED INTERVALS:		9 Drilled holes	11 None (open hole)
From 4.87 ft. to 19.87 ft.	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS:		10 Other (specify) _____	12 None used (open hole)
From 4 ft. to 20.25 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: 0-1 ft
Grout Intervals From 1 ft. to 4 ft.	From _____ ft. to _____ ft.	From _____ ft. to _____ 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
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 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? NW		How many feet? ~50 ft		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.7	Concrete			
0.7	20.25	Mottled clay			

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/year) **8/4/15** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **757**. This Water Well Record was completed on (mo/day/year) **9/30/15** under the business name of **Larsen & Associates, Inc.** by (signature) _____

INSTRUCTIONS: 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 <http://www.kdheks.gov/waterwell>.

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

