

County: Lyon Fraction: SE, NW, SW Sec. 9 T. 19 S R. 11 EW

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

Owner: City of Emporia

If location corrected, was listed as:

Location changed to:

Section-Township-Range: _____

Fraction (1/4 calls): none provided

SE, NW, SW

Other changes: Initial statements: No horizontal datum provided, but Google maps used for lat/long coordinates, No well diameter provided

Changed to: Horizontal datum WGS84; Well diameter 36 inches casing

Comments: _____

Verification method: Used lat/long coordinates provided by SR Coffman Construction, Inc. & Confirmed in KS STR Finder. Well owner provided well ^{casing} diameter info. of 3 feet. Initials: PKC Date: 5/31/17

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

(Revised 07-22-2015)

WATER WELL PLUGGING RECORD Form WWC-5P KSA 82a-1212 ID NO.

1 LOCATION OF WATER WELL: County: Lyon	Fraction ¼ ¼ ¼ ¼	Section Number 09	Township Number T 19 S	Range Number 11 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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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"/> 920 woodland st. Emporia KS	Global Positioning Systems (GPS) information: Latitude: <u>38.4096</u> (in decimal degrees) Longitude: <u>-96.2045</u> (in decimal degrees) Elevation: _____ Horizontal Datum: <input type="checkbox"/> WGS84, <input type="checkbox"/> NAD83, <input type="checkbox"/> NAD27 Collection Method: _____ <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>google maps iphone</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 type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> > 15 m
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2 WATER WELL OWNER: City of Emporia RR#, St. Address, Box #: 104E. 5th ave. City, State ZIP Code: Emporia KS 66801	
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3 MARK WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> N <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="width: 20px;">NW</td><td style="width: 20px;">NE</td></tr> <tr><td style="width: 20px;">SW</td><td style="width: 20px;">SE</td></tr> </table> S W E </div>	NW	NE	SW	SE	4 DEPTH OF WELL <u>28</u> ft. WELL'S STATIC WATER LEVEL <u>22</u> ft. WELL WAS USED AS: <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Domestic</td> <td><input type="checkbox"/> Public Water Supply</td> <td><input type="checkbox"/> Dewatering</td> </tr> <tr> <td><input type="checkbox"/> Irrigation</td> <td><input type="checkbox"/> Oil Field Water Supply</td> <td><input type="checkbox"/> Monitoring</td> </tr> <tr> <td><input type="checkbox"/> Feedlot</td> <td><input type="checkbox"/> Domestic (Lawn & Garden)</td> <td><input type="checkbox"/> Injection Well</td> </tr> <tr> <td><input type="checkbox"/> Industrial</td> <td><input type="checkbox"/> Air Conditioning</td> <td><input checked="" type="checkbox"/> Other <u>unknown</u></td> </tr> </table> Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<input type="checkbox"/> Domestic	<input type="checkbox"/> Public Water Supply	<input type="checkbox"/> Dewatering	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Oil Field Water Supply	<input type="checkbox"/> Monitoring	<input type="checkbox"/> Feedlot	<input type="checkbox"/> Domestic (Lawn & Garden)	<input type="checkbox"/> Injection Well	<input type="checkbox"/> Industrial	<input type="checkbox"/> Air Conditioning	<input checked="" type="checkbox"/> Other <u>unknown</u>
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5 TYPE OF BLANK CASING USED:

<input type="checkbox"/> Steel	<input type="checkbox"/> RMP (SR)	<input type="checkbox"/> Wrought	<input type="checkbox"/> Fiberglass	<input checked="" type="checkbox"/> Other (Specify below)
<input type="checkbox"/> PVC	<input type="checkbox"/> ABS	<input type="checkbox"/> Asbestos-Cement	<input type="checkbox"/> Concrete Tile	<u>rock liner</u>

Blank casing diameter _____ in. Was casing pulled? Yes No If yes, how much 6 feet
 Casing height above or below land surface _____ in.

6 GROUT PLUG MATERIAL: Neat cement Cement grout Bentonite Other _____

Grout Plug Intervals: From 6 ft. to 5 ft., From 5 ft. to 4 ft., From 4 ft. to 2 ft.

What is the nearest source of possible contamination:

<input checked="" type="checkbox"/> Septic tank	<input type="checkbox"/> Seepage pit	<input type="checkbox"/> Fuel storage	<input type="checkbox"/> Other (specify below)
<input checked="" type="checkbox"/> Sewer lines	<input type="checkbox"/> Pit privy	<input type="checkbox"/> Fertilizer storage	
<input type="checkbox"/> Watertight sewer lines	<input type="checkbox"/> Sewage lagoon	<input type="checkbox"/> Insecticide storage	
<input type="checkbox"/> Lateral lines	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Abandoned water well	Direction from well? <u>north</u>
<input type="checkbox"/> Cess pool	<input type="checkbox"/> Livestock pens	<input type="checkbox"/> Oil well/Gas well	How many feet? <u>20</u>

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
28	8	3/4 inch clean stone	8	6	rock liner
6	2	clay mixed with bentonite compacted			
2	1	black topsoil			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) 4/27/17 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/year) 5/2/17 under the business name of S.R. Coffman Construction Inc. by (signature) David Jones

Send one white copy to Kansas Department of Health & Environment, Geology Section, 1000 SW Jackson Street, Ste. 420, Topeka, KS 66612-1367. Send one copy to WATER WELL OWNER and retain one for your records.
 Visit us at <http://www.kdheks.gov/waterwell/index.html> Telephone 785-296-5524.

KSA82a-1212 Revised 1/20/2015