

County: Gray Fraction NW NW NW NE Sec. 28 T 26 S R 28 E (W)

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

Owner: Rick Odle

Location was listed as:

Section-Township-Range: None Given

Fraction (1/4 1/4 1/4): \_\_\_\_\_

Location changed to:

28-26S-28W

NW NW NW NE

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

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

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

Verification method: Wellsite address, area road map, Gray County ownership directory, and mapping tool & aerial photos on KGS website. initials: ROD date: 5/12/2015

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.

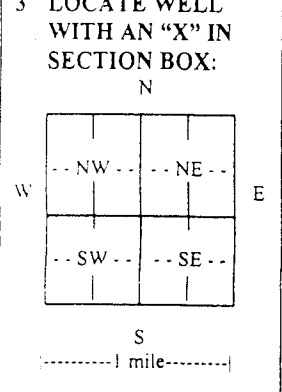
**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Gray</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number	Township No. T   S   R	Range Number <input type="checkbox"/> E <input type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/>		<b>Global Positioning System (GPS) information:</b> Latitude: ..... (in decimal degrees) Longitude: ..... (in decimal degrees) Elevation: ..... Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model: .....) <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		

**2 WATER WELL OWNER:** Rick Odle  
RR#, Street Address, Box #: 15603 Q Rd  
City, State, ZIP Code: Cimarron, KS. 67835



**4 DEPTH OF COMPLETED WELL** 460 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL 162 ft. below land surface measured on mo/day/yr 10/24/14

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 97/16 in. to 460 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

Was a chemical/bacteriological sample submitted to Department?  Yes  No  
If yes, mo/day/yr sample was submitted.....

Water well disinfected?  Yes    No

**5 TYPE OF CASING USED:**  Steel    PVC    Other .....

CASING JOINTS:  Glued    Clamped    Welded    Threaded

Casing diameter 5 in. to 460 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface 12 in., Weight ..... lbs./ft., Wall thickness or gauge No. SDR 21

**TYPE OF SCREEN OR PERFORATION MATERIAL:**  
 Steel    Stainless Steel    PVC    Other (Specify) .....  
 Brass    Galvanized Steel    None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**  
 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 340 ft. to 460 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From 24 ft. to 460 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 4 ft. to 24 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 East Distance from well 15

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	Sandy Topsoil			
4	48	Tan Sandy clay			
48	60	Tan sandy clay + Caliche			
60	80	Course sand			
80	235	shale + limestone			
235	350	Shale			
350	370	Sandstone layers			
370	410	Shale + sandstone layers			
410	420	Shale			
420	460	Shale + sandstone layers			

**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) 10/24/14 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 533 This Water Well Record was completed on (mo/day/year) 3/19/15  
 under the business name of Santzon Water Well by (signature) [Signature]

**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>.