

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

County: Sedgwick

Location listed as:

Section-Township-Range: 9-245-1 W

Fraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): SW NE NW

Location changed to:

9-255-1 W

NW SE NE NW

Other changes: Initial statements: Lat.: 37° 53'

Long.: 90° 26'

Changed to: Unknown

Comments:

verification method: Written description, Lat./Long. given for "Test Diversion Well" drilled at about the same time, and mapping tool & aerial photos on KGS website.

initials: DR date: 6/1/2010

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.

ASR-114

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources; App. No.  

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |                                         |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
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| <b>1 LOCATION OF WATER WELL:</b><br>County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     | Fraction<br><u>SW 1/4 NE 1/4 NW 1/4</u> | Section Number<br><u>9</u>                                                                                                                                                                                     | Township Number<br>T <u>24</u> S | Range Number<br>R <u>1</u> E <u>10</u> |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>Approx 1/2 mile East + 1/8 mile South of N 87th St W</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |                                         | Global Positioning Systems (decimal degrees, min. of 4 digits)<br>Latitude: <u>37° 53'</u> (Approx)<br>Longitude: <u>90° 26'</u> (Approx)<br>Elevation: _____<br>Datum: _____<br>Data Collection Method: _____ |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| <b>2 WATER WELL OWNER:</b><br>RR#, St. Address, Box # : <u>6016 Spring Lake Rd</u><br>City, State, ZIP Code : <u>Habstead, KS 67056</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |                                         |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b><br>N<br><div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;">W</div> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px; height: 20px;">NW</td> <td style="width: 20px; height: 20px;">X</td> <td style="width: 20px; height: 20px;">NE</td> </tr> <tr> <td style="width: 20px; height: 20px;">SW</td> <td style="width: 20px; height: 20px;">SE</td> <td style="width: 20px; height: 20px;"></td> </tr> </table> <div style="margin-left: 10px;">E</div> </div><br>S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     | NW                                      | X                                                                                                                                                                                                              | NE                               | SW                                     | SE |  | <b>4 DEPTH OF COMPLETED WELL</b> ..... <u>105</u> ..... ft.<br><br>Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.<br>WELL'S STATIC WATER LEVEL..... <u>25</u> ..... ft. below land surface measured on mo/day/yr. <u>4/30/10</u><br>Pump test data: Well water was..... ft. after..... hours pumping..... gpm<br>Est. Yield..... gpm: Well water was..... ft. after..... hours pumping..... gpm<br>WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well<br>1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)<br>2 Irrigation 4 Industrial 7 Domestic (lawn & garden) <u>10</u> Monitoring well<br><br>Was a chemical/bacteriological sample submitted to Department? Yes <u>NO</u> .....; If yes, mo/day/yr<br>Sample was submitted..... Water well disinfected? <u>Yes</u> ..... No ..... |  |  |  |
| NW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | X   | NE                                      |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| SW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | SE  |                                         |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| <b>5 TYPE OF CASING USED:</b><br>1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)<br><u>OPVC</u> 4 ABS 7 Fiberglass<br>Blank casing diameter ..... <u>6</u> ..... in. to ..... <u>25</u> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.<br>Casing height above land surface..... <u>36</u> ..... in., Weight..... lbs./ft. Wall thickness or gauge No. <u>56</u> <u>40</u><br><b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b><br>1 Steel 3 Stainless Steel 5 Fiberglass <u>OPVC</u> 9 ABS 11 Other (Specify) .....<br>2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)<br><b>SCREEN OR PERFORATION OPENINGS ARE:</b><br>1 Continuous slot <u>0</u> Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)<br>2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) .....<br><b>SCREEN-PERFORATED INTERVALS:</b> From..... <u>105</u> ..... ft. to ..... <u>25</u> ..... ft., From ..... ft. to ..... ft.<br>From..... ft. to ..... ft., From ..... ft. to ..... ft.<br><b>GRAVEL PACK INTERVALS:</b> From..... <u>105</u> ..... ft. to ..... <u>23</u> ..... ft., From ..... ft. to ..... ft.<br>From..... ft. to ..... ft., From ..... ft. to ..... ft. |     |                                         |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| <b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other .....<br>Grout Intervals: From..... <u>23</u> ..... ft. to ..... <u>0</u> ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.<br>What is the nearest source of possible contamination:<br>1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage <u>10</u> Other (specify below) <u>None</u><br>2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well <u>Known</u><br>3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well<br>Direction from well? ..... How many feet? .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |                                         |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | TO  | LITHOLOGIC LOG                          | FROM                                                                                                                                                                                                           | TO                               | PLUGGING INTERVALS                     |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2   | Top Soil                                |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7   | Tan Sandy Clay                          |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 14  | Tan Clay, Fine Sand, Cemented Sand      |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 17  | Fine-Med Sand                           |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 31  | Gray Clay Switching to Fine-Med Sand    |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 37  | Fine Gravel Fine to Med Sand            |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 80  | Fine to Med Sand w/ Clay Layers         |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 92  | Fine Sand w/ Clay Stringers             |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 97  | Fine to Med Sand w/ Clay Stringers      |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| 97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 105 | Fine Sand Switching to Tan Clay @ TD    |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <u>0</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4/30/10</u> and this record is true to the best of my knowledge and belief.<br>Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/year) <u>5/19/10</u> under the business name of <u>Lynn Christensen Company</u> by (signature) <u>[Signature]</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |                                         |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| <b>INSTRUCTIONS:</b> Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline 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.kdhe.state.ks.us/geo/waterwells">http://www.kdhe.state.ks.us/geo/waterwells</a> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |                                         |                                                                                                                                                                                                                |                                  |                                        |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |