

**CORRECTION(S) TO WATER WELL RECORD (WWC-5)**

(to rectify lacking or incorrect information)

County: Johnson

Location listed as:

Section-Township-Range: 18-14S-25E

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

Location changed to:

18-14S-25E

SE NE NE SE

Other changes: Initial statements: "Lat./long." values given as Kansas  
State Plane coordinates.

Changed to: Latitude: 38° 49' 51.97" N.

Longitude: 94° 40' 05.01 W.

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

verification method: Phone call to driller's geologist, latitude &  
longitude, KGS' "LEO" conversion tool, and mapping tool  
and aerial photos on KGS website. initials: DRK date: 10/17/2008

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.

MG-2

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| <b>1 LOCATION OF WATER WELL:</b><br>County: <u>Johnson</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | Fraction <u>SE 1/4 NE 1/4 NE 1/4</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | Section Number <u>18</u>                                                                                                                                                                                                                  | Township Number <u>T 14 S</u> | Range Number <u>R 25 E/W</u> |  |           |  |                           |  |
| Distance and direction from nearest town or city street address of well if located within city? <u>7.100 W. 167th</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Global Positioning Systems (decimal degrees, min. of 4 digits)<br>Latitude: <u>198861.67 North</u><br>Longitude: <u>2261318 East</u><br>Elevation: <u>1011.04 TOC</u><br>Datum: <u>NAVD 88</u><br>Data Collection Method: <u>surveyor</u> |                               |                              |  |           |  |                           |  |
| <b>2 WATER WELL OWNER:</b> <u>APAC - KS, Kansas City Division</u><br>RR#, St. Address, Box # : <u>7100 W. 167th</u><br>City, State, ZIP Code : <u>Overland Park, KS 66085</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                                                                                                                                           |                               |                              |  |           |  |                           |  |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b><br>N<br>W<br>E<br>S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | <b>4 DEPTH OF COMPLETED WELL</b> <u>70.2</u> ft.<br>Depth(s) Groundwater Encountered (1) <u>NE</u> ft. (2)..... ft. (3)..... ft.<br>WELL'S STATIC WATER LEVEL <u>38.46</u> ft. below land surface measured on mo/day/yr. <u>7/18/08</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) 10 Monitoring well <u>Gas Well!</u><br>Was a chemical/bacteriological sample submitted to Department? Yes..... No <u>X</u> .....; If yes, mo/day/yr<br>Sample was submitted..... Water well disinfected? Yes..... No..... |  |                                                                                                                                                                                                                                           |                               |                              |  |           |  |                           |  |
| <b>5 TYPE OF CASING USED:</b><br>1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued..... Clamped.....<br><u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded.....<br>7 Fiberglass Threaded <u>X</u><br>Blank casing diameter <u>1</u> in. to <u>15</u> ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.<br>Casing height above land surface <u>201</u> in., Weight..... lbs./ft. Wall thickness or gauge No. ....<br><b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b><br>1 Steel 3 Stainless Steel 5 Fiberglass <u>7 PVC</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>3</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>15</u> ft. to <u>70</u> ft., From..... ft. to..... ft.<br>From..... ft. to..... ft., From..... ft. to..... ft.<br><b>GRAVEL PACK INTERVALS:</b> From <u>13</u> ft. to <u>70.2</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 Bentonite</u> 4 Other.....<br>Grout Intervals: From <u>13</u> ft. to <u>3</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 16 Other (specify)<br>2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below -<br>3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well <u>oil and landfill</u><br>Direction from well? <u>West</u> How many feet? <u>200</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                                                                                                                                           |                               |                              |  |           |  |                           |  |
| <b>FROM</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | <b>TO</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | <b>LITHOLOGIC LOG</b>                                                                                                                                                                                                                     |                               | <b>FROM</b>                  |  | <b>TO</b> |  | <b>PLUGGING INTERVALS</b> |  |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | Clay - gravel - fill                                                                                                                                                                                                                      |                               |                              |  |           |  |                           |  |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | Limestone                                                                                                                                                                                                                                 |                               |                              |  |           |  |                           |  |
| 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | 42.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | Shale and limestone                                                                                                                                                                                                                       |                               |                              |  |           |  |                           |  |
| 42.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | 68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | Limestone                                                                                                                                                                                                                                 |                               |                              |  |           |  |                           |  |
| 68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | 70.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | Shale                                                                                                                                                                                                                                     |                               |                              |  |           |  |                           |  |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7/26/08</u> and this record is true to the best of my knowledge and belief.<br>Kansas Water Well Contractor's License No. <u>708</u> This Water Well Record was completed on (mo/day/year) <u>8/25/08</u><br>under the business name of <u>Associated Drilling Inc.</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.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                                                                                                                                                                                           |                               |                              |  |           |  |                           |  |