

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

(to rectify lacking or incorrect information)

County: Ellis

**Location listed as:**

Section-Township-Range: None Given

Fraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): \_\_\_\_\_

**Location changed to:**

36-14S-19W

NW SW SW SW

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

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

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

verification method: wellsite address, area road map, Ellis County  
online parcel search, and mapping tool & aerial photos  
on KGS website. initials: ARL date: 4/26/2011

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**

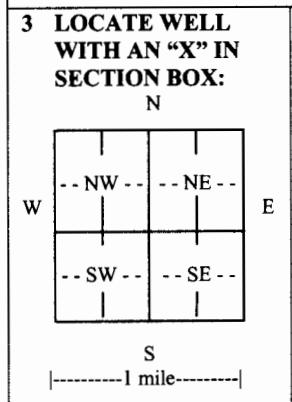
Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Ellis</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number	Township No. T   S	Range Number R <input type="checkbox"/> E <input type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .

**Global Positioning System (GPS) information:**  
 Latitude: ..... (in decimal degrees)  
 Longitude: ..... (in decimal degrees)  
 Elevation: .....  
 Datum:  WGS 84,  NAD 83,  NAD 27  
 Collection Method:  
 GPS unit (Make/Model: .....)  
 Digital Map/Photo,  Topographic Map,  Land Survey  
 Est. Accuracy:  <3 m,  3-5 m,  5-15 m,  >15 m

**2 WATER WELL OWNER:** Nick Horn  
 RR#, Street Address, Box #: 710 210th Ave.  
 City, State, ZIP Code: Hays, Ks. 67601



**4 DEPTH OF COMPLETED WELL** 35 ft.

Depth(s) Groundwater Encountered (1) 21 ft. (2) ..... ft. (3) ..... ft.

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

Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm

EST. YIELD 2 gpm. Well water was ..... ft. after ..... hours pumping ..... gpm

Bore Hole Diameter 10 in. to 35 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 35 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface 18 in., Weight 160 lbs./ft., Wall thickness or gauge No. SDR 26

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 35 ft. to 25 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 35 ft. to 21 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 0 ft. to 21 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 W Distance from well 60

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
<u>0</u>	<u>2</u>	<u>TOP SOIL</u>			
<u>2</u>	<u>12</u>	<u>CLAY</u>			
<u>12</u>	<u>21</u>	<u>CLAY + SAND</u>			
<u>21</u>	<u>26</u>	<u>SAND + GRAVEL</u>			
<u>26</u>	<u>35</u>	<u>SHALE</u>			

**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) 8/15/10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 478 This Water Well Record was completed on (mo/day/year) 8/15/10 under the business name of ANN NEWSTEAD WATER WELLS 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 785-296-5522. 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>.