

**WATER WELL RECORD**

**Form WWC-5**

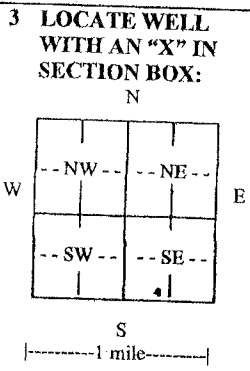
Division of Water Resources App. No.  

**1 LOCATION OF WATER WELL:** County: Brown Fraction SW 1/4 SE 1/4 SW 1/4 SE 1/4 Section Number 15 Township No. T 1 S Range Number R 16  E  W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here  310 and Horned Owl Road

**Global Positioning System (GPS) information:**  
 Latitude: 39.57448 (in decimal degrees)  
 Longitude: 95.36511 (in decimal degrees)  
 Elevation: 1056  
 Datum:  WGS 84,  NAD 83,  NAD 27  
 Collection Method:  
 GPS unit (Make/Model: Garmin St Pilot 3)  
 Digital Map/Photo,  Topographic Map,  Land Survey  
 Est. Accuracy:  <3 m,  3-5 m,  5-15 m,  >15 m

**2 WATER WELL OWNER:** United States Geological Survey  
 RR#, Street Address, Box #: 4821 Quail Crest Place  
 City, State, ZIP Code: Lawrence, KS 66049



**4 DEPTH OF COMPLETED WELL 23.5 ft.**  
 Depth(s) Groundwater Encountered (1) 17 ft. (2)   ft. (3)   ft.  
 WELL'S STATIC WATER LEVEL 9.1 ft. below land surface measured on mo/day/yr. 10/4/10  
 Pump test data: Well water was   ft. after   hours pumping   gpm  
 EST. YIELD   gpm. Well water was   ft. after   hours pumping   gpm  
 Bore Hole Diameter 8 1/4 in. to 23.5 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 2 1/2 in. to 23.5 ft., Diameter   in. to   ft., Diameter   in. to   ft.  
 Casing height above land surface 30 in., Weight   lbs./ft., Wall thickness or gauge No. Schedule 80  
 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 23.5 ft. to 13.5 ft., From   ft. to   ft.  
 GRAVEL PACK INTERVALS: From 23.5 ft. to 10 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 Surface ft. to 10 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   Distance from well  

FROM		TO		LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1			Black Clay			
1	12			Brown Clay			
12	13			Gravel			
13	23.5			Sand and Gravel			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 10/4/2010 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 823. This Water Well Record was completed on (mo/day/year) 10/10/2010 under the business name of United States Geological Survey by (signature) [Signature]

**INSTRUCTIONS:** Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in the space below for the contractor's name, address, and telephone number. (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 785-296-3522. 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 [www.kansas.gov](http://www.kansas.gov)