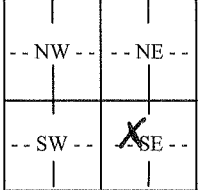


**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.  

|  |  |  |  |  |
|--|--|--|--|--|
| <p><b>1 LOCATION OF WATER WELL:</b><br/>                 County: <u>ELLSWORTH</u><br/>                 Street/Rural Address of Well Location; if unknown, distance &amp; direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/></p> | <p>Fraction<br/> <math>\frac{1}{4}</math> <u>SE</u> <math>\frac{1}{4}</math> <u>NW</u> <math>\frac{1}{4}</math> <u>SE</u> <math>\frac{1}{4}</math></p> | <p>Section Number<br/> <u>4</u></p>  | <p>Township No.<br/>                 T <u>14</u> S</p> | <p>Range Number<br/>                 R <u>8</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W</p> |
| <p><b>2 WATER WELL OWNER:</b> <u>JIM WARD</u><br/>                 RR#, Street Address, Box #: <u>1565 AVE I</u><br/>                 City, State, ZIP Code: <u>ELLSWORTH, KS 67439</u></p>  |  | <p><b>Global Positioning System (GPS) information:</b><br/>                 Latitude: <u>38.86162</u> (in decimal degrees)<br/>                 Longitude: <u>98.21167</u> (in decimal degrees)<br/>                 Elevation: <u>1688</u><br/>                 Datum: <input checked="" type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27<br/>                 Collection Method:<br/> <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>CAROLAN ETREX</u>)<br/> <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey<br/>                 Est. Accuracy: <input type="checkbox"/> &lt;3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> &gt;15 m</p> |  |  |

|   |   |
|---|---|
| <p><b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b><br/>                 N<br/> <br/>                 S<br/>                 -----1 mile-----</p> | <p><b>4 DEPTH OF COMPLETED WELL</b> <u>120</u> ft.<br/>                 Depth(s) Groundwater Encountered (1) <u>85</u> ft. (2) _____ ft. (3) _____ ft.<br/>                 WELL'S STATIC WATER LEVEL <u>7.0</u> ft. below land surface measured on mo/day/yr <u>5-19-2011</u><br/>                 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm<br/>                 EST. YIELD <u>4</u> gpm. Well water was _____ ft. after _____ hours pumping _____ gpm<br/>                 Bore Hole Diameter <u>10</u> in. to <u>120</u> ft., and _____ in. to _____ ft.<br/>                 WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well<br/> <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below)<br/> <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn &amp; garden <input type="checkbox"/> Monitoring well<br/>                 Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br/>                 If yes, mo/day/yr sample was submitted.....<br/>                 Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> |
|---|---|

**5 TYPE OF CASING USED:**  Steel  PVC  Other \_\_\_\_\_  
**CASING JOINTS:**  Glued  Clamped  Welded  Threaded  
 Casing diameter 6 in. to 120 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in., Weight \_\_\_\_\_ 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 80 ft. to 100 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
**GRAVEL PACK INTERVALS:** From 23 ft. to 120 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 23 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 SOUTH Distance from well 30

| FROM      | TO         | LITHOLOGIC LOG     | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|-----------|------------|--------------------|------|----|--|
| <u>0</u>  | <u>17</u>  | <u>CLAY</u>        |      |    |  |
| <u>17</u> | <u>120</u> | <u>SWAMP, GRAY</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) 5-19-2011 and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. 700 This Water Well Record was completed on (mo/day/year) 7-14-2011  
 under the business name of ASSOCIATED DRILLING INC. 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>.