

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Riley</u>	Fraction <u>1/4 NW 1/4 SE 1/4 SE 1/4</u>	Section Number <u>22</u>	Township No. T <u>9</u> S	Range Number R <u>6</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> .		<b>Global Positioning System (GPS) information:</b> Latitude: <u>39.24921</u> (in decimal degrees) Longitude: <u>96.74212</u> (in decimal degrees) Elevation: <u>1200</u> Datum: <input checked="" type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin Etrex</u> ) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
<b>2 WATER WELL OWNER:</b> <u>JEFF SCHURLE</u> RR#, Street Address, Box #: <u>3041 W. 69th AVE</u> City, State, ZIP Code: <u>Manhattan, KS 66503</u>				

<p><b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b></p> <p style="text-align: center;">N</p> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 25%;">NW</td> <td style="width: 25%;">NE</td> <td style="width: 25%;">E</td> </tr> <tr> <td>SW</td> <td style="text-align: center;"><b>X</b></td> <td>SE</td> </tr> <tr> <td colspan="3" style="text-align: center;">S</td> </tr> </table> <p style="text-align: center;"> -----1 mile----- </p>	NW	NE	E	SW	<b>X</b>	SE	S			<p><b>4 DEPTH OF COMPLETED WELL</b> <u>240</u> ft.</p> <p>Depth(s) Groundwater Encountered (1) <u>30</u> ft. (2) <u>100</u> ft. (3) <u> </u> ft.</p> <p>WELL'S STATIC WATER LEVEL <u>20</u> ft. below land surface measured on mo/day/yr <u>5-3-2011</u></p> <p>Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm</p> <p>EST. YIELD <u>4</u> gpm. Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm</p> <p>Bore Hole Diameter <u>6</u> in. to <u>240</u> ft., and <u> </u> in. to <u> </u> ft.</p> <p>WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input checked="" type="checkbox"/> Geothermal <input type="checkbox"/> Injection well  <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below)  <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn &amp; garden <input type="checkbox"/> Monitoring well</p> <p>Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No          If yes, mo/day/yr sample was submitted <u> </u></p> <p>Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
NW	NE	E								
SW	<b>X</b>	SE								
S										

**5 TYPE OF CASING USED:**  Steel  PVC  Other HDPE

CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter Refer 3/4 in. to 240 ft., Diameter   in. to   ft., Diameter   in. to   ft.

Casing height above land surface 40 in., Weight   lbs./ft., Wall thickness or gauge No. 50R11

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   ft. to   ft., From   ft. to   ft., From   ft. to   ft.

GRAVEL PACK INTERVALS: From   ft. to   ft., From   ft. to   ft., From   ft. to   ft.

**6 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other  

Grout Intervals: From 4 ft. to 240 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) HOUSE  
 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 NWDM Distance from well 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Soil			
2	22	Clay			1-240
22	30	Shale			1-230
30	32	Limestone			1-220
32	50	Shale			1-210
50	55	Limestone			1-200
55	120	Shale			
120	125	Limestone			
125	240	Shale			

**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) 5-3-2011 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 768. This Water Well Record was completed on (mo/day/year) 5-20-2011 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>.