

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <b>Butler</b>	Fraction <b>SW ¼ NE ¼ NE ¼ SE ¼</b>	Section Number <b>8</b>	Township No. <b>T 27 S</b>	Range Number <b>R 3</b> <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>1511 E Capital Road Andover, KS 67002</b>		<b>Global Positioning System (GPS) information:</b> Latitude: <b>.37.7143476°</b> (in decimal degrees) Longitude: <b>.-097.1188666°</b> (in decimal degrees) Elevation: <b>1339.93</b> Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model: .....) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input checked="" type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
<b>2 WATER WELL OWNER:</b> <b>NuStar Pipeline Operating Plant</b> RR#, Street Address, Box #: <b>19003 IH-10 West</b> City, State, ZIP Code : <b>San Antonio, TX 78257</b>				

<p><b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> N</p> <div style="text-align: center;"> <table border="1" style="width: 100px; height: 100px; border-collapse: collapse; margin: auto;"> <tr> <td style="width: 50px; height: 50px; text-align: center;">NW</td> <td style="width: 50px; height: 50px; text-align: center;">NE</td> </tr> <tr> <td style="width: 50px; height: 50px; text-align: center;">SW</td> <td style="width: 50px; height: 50px; text-align: center;">SE</td> </tr> </table> <p style="text-align: center;">S</p> <p style="text-align: center;"> -----1 mile----- </p> </div>	NW	NE	SW	SE	<p><b>4 DEPTH OF COMPLETED WELL</b> <b>40</b> ft.</p> <p>Depth(s) Groundwater Encountered (1) <b>29</b> ft. (2)..... ft. (3)..... ft.</p> <p>WELL'S STATIC WATER LEVEL <b>29</b> ft. below land surface measured on mo/day/yr. <b>3/19/15</b></p> <p>Pump test data: Well water was.....ft. after..... hours pumping..... gpm</p> <p>EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm</p> <p>Bore Hole Diameter .....<b>6</b> in. to .....<b>40</b> ft., and ..... in. to ..... ft.</p> <p>WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input 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 checked="" type="checkbox"/> Monitoring well</p> <p>Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input type="checkbox"/> No          If yes, mo/day/yr sample was submitted.....</p> <p>Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
NW	NE				
SW	SE				

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

CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter **2** in. to **25** ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface: **0.23** in., Weight ..... lbs./ft., Wall thickness or gauge No. **Sch 40**

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 **25** ft. to **40** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From **23** ft. to **40** 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 **1** 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 ..... Distance from well .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Grass/Topsoil			
1	12	Dark Brown Clay			
12	19	Medium Brown Silty Clay			
19	20	Limestone			
20	24	Medium Brown Clay w/Gravel			
24	30	Silty Brown Clay			
30	32	Gray Clayey Fine Sand			
32	35	Limestone			
35	40	Gray Sandy Silt			

**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) **3/13/15** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **102**. This Water Well Record was completed on (mo/day/year) **5/21/15** under the business name of **Layne Christen Company** by (signature) *Robert Knopf*

**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>.