

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

45,007

1 LOCATION OF WATER WELL: County: Saline		Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$		Section Number 11		Township No. T 14 S		Range Number R 4 <input type="checkbox"/> E <input checked="" 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"/> 5-1/2 miles West of Salina, KS				Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input 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 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																																																																							
2 WATER WELL OWNER: Rolling Hills Zoo RR#, Street Address, Box #: c/o Morrie Soderberg City, State, ZIP Code : PO BOX 856 Salina, KS 67401																																																																											
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;">W</div> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td>--NE--</td><td> </td></tr> <tr><td> </td><td>X</td><td> </td></tr> <tr><td>--SW--</td><td>--SE--</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> <div style="text-align: center; margin-left: 10px;">E</div> </div> <div style="text-align: center; margin-top: 5px;">S -----1 mile----- </div>					--NW--	--NE--			X		--SW--	--SE--					4 DEPTH OF COMPLETED WELL 87 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... 34ft. below land surface measured on mo/day/yr 9/1/11 Pump test data: Well water was.....ft. after..... hours pumping..... gpm EST. YIELD. 300 gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameter 20in. to 87ft., andin. toft. 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 checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well 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..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																										
--NW--	--NE--																																																																										
	X																																																																										
--SW--	--SE--																																																																										
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 10 in. to 47 ft., Diameter in. to ft. Casing height above land surface..... 12 in., Weight 8.878lbs./ft., Wall thickness or gauge No. 413 TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous slot <input checked="" type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From..... 47 ft. to 87 ft., From ft. to ft. From..... ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From..... 30 ft. to 87 ft., From ft. to ft. From..... ft. to ft., From ft. to ft.																																																																											
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Cement grout <input type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From 4 ft. to 30 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: None with in 1/2 mile <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well Direction from well Distance from well																																																																											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:40%;">LITHOLOGIC LOG</th> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:20%;">LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>5</td> <td>Topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>18</td> <td>Clay, brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18</td> <td>27</td> <td>Sandrock and clay, brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>27</td> <td>46</td> <td>Clay, brown w/limestone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>46</td> <td>86</td> <td>Sand, fine to medium w/creek gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>86</td> <td>88</td> <td>Shale, gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6"> </td> </tr> <tr> <td colspan="6">2nd well (alternate well)</td> </tr> <tr> <td colspan="6"> </td> </tr> <tr> <td colspan="6"> </td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	5	Topsoil				5	18	Clay, brown				18	27	Sandrock and clay, brown				27	46	Clay, brown w/limestone				46	86	Sand, fine to medium w/creek gravel				86	88	Shale, gray										2nd well (alternate well)																	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																																																																						
0	5	Topsoil																																																																									
5	18	Clay, brown																																																																									
18	27	Sandrock and clay, brown																																																																									
27	46	Clay, brown w/limestone																																																																									
46	86	Sand, fine to medium w/creek gravel																																																																									
86	88	Shale, gray																																																																									
2nd well (alternate well)																																																																											
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) ... 9/1/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 138 This Water Well Record was completed on (mo/day/year) ... 9/13/11 under the business name of Peterson Irrigation, Inc. by (signature) <i>Mike Peterson</i>																																																																											
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																																											