

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

21471

1 LOCATION OF WATER WELL:		Fraction $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$		Section Number 13		Township Number T 8 S		Range Number R 31 E		NW																																																																			
County: Thomas		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"/>		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: Fred Albers RR#, St. Address, Box # 2092 Co Rd 34 City, State, ZIP Code Rexford, KS 67753		3 LOCATE WELL WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div> <p style="text-align: center;">N W E S -----1 mile-----</p>																																																																											
4 DEPTH OF COMPLETED WELL 180 ft. Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL 119 ft. below land surface measured on mo/day/yr _____ Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm EST. YIELD _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm 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																																																																													
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 16 in. to 120 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface 18 in., Weight 16.150 lbs./ft. Wall thickness or gauge No. 500 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 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 checked="" type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 120 ft. to 180 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 20 ft. to 180 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																													
6 GROUT MATERIAL: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals From 0 ft. to 20 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. What is the nearest source of possible contamination: <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 <input checked="" type="checkbox"/> None Direction from well _____ Distance from well _____																																																																													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>Surface</td> <td>107</td> <td>115</td> <td>Sandy clay</td> </tr> <tr> <td>2</td> <td>12</td> <td>Loess</td> <td>115</td> <td>120</td> <td>Fine to some med sand w/sandy clay lenses</td> </tr> <tr> <td>12</td> <td>23</td> <td>Clay</td> <td>120</td> <td>126</td> <td>Fine to med sand w/sandy clay lenses</td> </tr> <tr> <td>23</td> <td>37</td> <td>Fine to med sand w/clay str</td> <td>126</td> <td>130</td> <td>Clay</td> </tr> <tr> <td>37</td> <td>46</td> <td>Fine sand w/clay & caliche</td> <td>130</td> <td>137</td> <td>Clay w/sand str & caliche lenses</td> </tr> <tr> <td>46</td> <td>55</td> <td>Cemented sand</td> <td>137</td> <td>148</td> <td>Fine to some md sd w/clay str & caliche lens</td> </tr> <tr> <td>55</td> <td>71</td> <td>Fine to some med sand w/clay str</td> <td>148</td> <td>158</td> <td>Fine tto med sand</td> </tr> <tr> <td>71</td> <td>85</td> <td>Clay</td> <td>158</td> <td>169</td> <td>Fine to med sand & some gravel</td> </tr> <tr> <td>85</td> <td>96</td> <td>Fine sand</td> <td>169</td> <td>180</td> <td>Yellow ochre w/gray shale</td> </tr> <tr> <td>96</td> <td>107</td> <td>Fine to some med sand</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>												FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	2	Surface	107	115	Sandy clay	2	12	Loess	115	120	Fine to some med sand w/sandy clay lenses	12	23	Clay	120	126	Fine to med sand w/sandy clay lenses	23	37	Fine to med sand w/clay str	126	130	Clay	37	46	Fine sand w/clay & caliche	130	137	Clay w/sand str & caliche lenses	46	55	Cemented sand	137	148	Fine to some md sd w/clay str & caliche lens	55	71	Fine to some med sand w/clay str	148	158	Fine tto med sand	71	85	Clay	158	169	Fine to med sand & some gravel	85	96	Fine sand	169	180	Yellow ochre w/gray shale	96	107	Fine to some med sand			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 1/21/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/year) _____ under the business name of Woolter Pump & Well Inc. by (signature) <i>Jay C. Woolter</i>																																																																													
INSTRUCTIONS: 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 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 .																																																																													