

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: <u>Pratt</u>		$\frac{1}{4}$ C $\frac{1}{4}$ SW $\frac{1}{4}$		32		T 29 S		R 13 <del>E</del> W																																																																																																	
Distance and direction from nearest town or city street address of well if located within city?																																																																																																									
<u>2 1/4 south, 3 1/4 east of Coats, Ks.</u>																																																																																																									
2 WATER WELL OWNER: <u>Jim Schriver</u>																																																																																																									
RR#, St. Address, Box # : <u>80387 SW 80th Ave.</u>						Board of Agriculture, Division of Water Resources																																																																																																			
City, State, ZIP Code : <u>Coats, Ks. 67028</u>						Application Number:																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: <u>200</u> ft. ELEVATION:																																																																																																					
				Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.																																																																																																					
				WELL'S STATIC WATER LEVEL <u>130</u> ft. below land surface measured on mo/day/yr <u>2-5-99</u>																																																																																																					
				Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																																					
				Est. Yield <u>na</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																																					
				Bore Hole Diameter <u>7</u> in. to <u>200</u> ft., and _____ in. to _____ ft.																																																																																																					
WELL WATER TO BE USED AS:																																																																																																									
<div style="display: flex; justify-content: space-between;"> <span>5 Public water supply</span> <span>8 Air conditioning</span> <span>11 Injection well</span> </div> <div style="display: flex; justify-content: space-between;"> <span>1 Domestic</span> <span>3 Feedlot</span> <span>6 Oil field water supply</span> <span>9 Dewatering</span> <span>12 Other (Specify below)</span> </div> <div style="display: flex; justify-content: space-between;"> <span>2 Irrigation</span> <span>4 Industrial</span> <span>7 Lawn and garden only</span> <span>10 Monitoring well</span> <span><u>test hole</u></span> </div>																																																																																																									
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No _____; If yes, mo/day/yr sample was submitted <u>2-5-99</u>																																																																																																									
Water Well Disinfected? Yes _____ No <u>X</u>																																																																																																									
5 TYPE OF BLANK CASING USED:																																																																																																									
<div style="display: flex; justify-content: space-between;"> <span>1 Steel</span> <span>3 RMP (SR)</span> <span>5 Wrought iron</span> <span>8 Concrete tile</span> <span>CASING JOINTS: Glued <u>X</u> Clamped _____</span> </div> <div style="display: flex; justify-content: space-between;"> <span>2 PVC</span> <span>4 ABS</span> <span>6 Asbestos-Cement</span> <span>9 Other (specify below)</span> <span>Welded _____</span> </div> <div style="display: flex; justify-content: space-between;"> <span></span> <span></span> <span>7 Fiberglass</span> <span></span> <span>Threaded _____</span> </div>																																																																																																									
Blank casing diameter <u>3 1/2</u> in. to <u>185</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																																																									
Casing height above land surface <u>2</u> in., weight <u>Sch. 80</u> lbs./ft. Wall thickness or gauge No. _____																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																									
<div style="display: flex; justify-content: space-between;"> <span>1 Steel</span> <span>3 Stainless steel</span> <span>5 Fiberglass</span> <span>8 RMP (SR)</span> <span>10 Asbestos-cement</span> </div> <div style="display: flex; justify-content: space-between;"> <span>2 Brass</span> <span>4 Galvanized steel</span> <span>6 Concrete tile</span> <span>9 ABS</span> <span>11 Other (specify) _____</span> </div> <div style="display: flex; justify-content: space-between;"> <span></span> <span></span> <span></span> <span></span> <span>12 None used (open hole)</span> </div>																																																																																																									
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																									
<div style="display: flex; justify-content: space-between;"> <span>1 Continuous slot</span> <span>3 Mill slot</span> <span>5 Gauzed wrapped</span> <span>8 Saw cut</span> <span>11 None (open hole)</span> </div> <div style="display: flex; justify-content: space-between;"> <span>2 Louvered shutter</span> <span>4 Key punched</span> <span>6 Wire wrapped</span> <span>9 Drilled holes</span> <span></span> </div> <div style="display: flex; justify-content: space-between;"> <span></span> <span></span> <span>7 Torch cut</span> <span>10 Other (specify) _____</span> </div>																																																																																																									
SCREEN-PERFORATED INTERVALS: From <u>185</u> ft. to <u>190</u> ft., From _____ ft. to _____ ft.																																																																																																									
GRAVEL PACK INTERVALS: From <u>200</u> ft. to <u>178</u> ft., From _____ ft. to _____ ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>hole plug 178-176, 24-.0</u>																																																																																																									
Grout Intervals: From <u>176</u> ft. to <u>24</u> ft., From _____ ft. to _____ ft.																																																																																																									
What is the nearest source of possible contamination:																																																																																																									
<div style="display: flex; justify-content: space-between;"> <span>1 Septic tank</span> <span>4 Lateral lines</span> <span>7 Pit privy</span> <span>10 Livestock pens</span> <span>14 Abandoned water well</span> </div> <div style="display: flex; justify-content: space-between;"> <span>2 Sewer lines</span> <span>5 Cess pool</span> <span>8 Sewage lagoon</span> <span>11 Fuel storage</span> <span>15 Oil well/Gas well</span> </div> <div style="display: flex; justify-content: space-between;"> <span>3 Watertight sewer lines</span> <span>6 Seepage pit</span> <span>9 Feedyard</span> <span>12 Fertilizer storage</span> <span>16 Other (specify below)</span> </div> <div style="display: flex; justify-content: space-between;"> <span></span> <span></span> <span></span> <span>13 Insecticide storage</span> </div>																																																																																																									
Direction from well? <u>south</u> How many feet? <u>900'</u>																																																																																																									
<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>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Top soil</td> <td>180</td> <td>184</td> <td>Fine sand &amp; clay mixed</td> </tr> <tr> <td>3</td> <td>7</td> <td>Tough brown clay</td> <td>184</td> <td>186</td> <td>Brown clay</td> </tr> <tr> <td>7</td> <td>36</td> <td>Brown &amp; white clay, caliche</td> <td>186</td> <td>190</td> <td>Sand &amp; gravel medium loose</td> </tr> <tr> <td>36</td> <td>40</td> <td>Fine sand &amp; clay, silty</td> <td></td> <td></td> <td>some clay</td> </tr> <tr> <td>40</td> <td>70</td> <td>Sand &amp; gravel clean, coarse, loose</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70</td> <td>78</td> <td>Brown clay</td> <td>190</td> <td>200</td> <td>Red bed</td> </tr> <tr> <td>78</td> <td>98</td> <td>Sand &amp; gravel w/small streak of clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>98</td> <td>108</td> <td>Brown &amp; white clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>108</td> <td>145</td> <td>Sand &amp; gravel clean, coarse, loose</td> <td></td> <td></td> <td></td> </tr> <tr> <td>145</td> <td>147</td> <td>Gray clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>147</td> <td>154</td> <td>Reddish brown &amp; gray clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>154</td> <td>160</td> <td>Sandy brown clay &amp; fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>160</td> <td>175</td> <td>Brown &amp; white clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>175</td> <td>177</td> <td>Fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>177</td> <td>180</td> <td>Brown &amp; white clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Top soil	180	184	Fine sand & clay mixed	3	7	Tough brown clay	184	186	Brown clay	7	36	Brown & white clay, caliche	186	190	Sand & gravel medium loose	36	40	Fine sand & clay, silty			some clay	40	70	Sand & gravel clean, coarse, loose				70	78	Brown clay	190	200	Red bed	78	98	Sand & gravel w/small streak of clay				98	108	Brown & white clay				108	145	Sand & gravel clean, coarse, loose				145	147	Gray clay				147	154	Reddish brown & gray clay				154	160	Sandy brown clay & fine sand				160	175	Brown & white clay				175	177	Fine sand				177	180	Brown & white clay			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-5-99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>2-8-99</u>																																																																																																									
under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Ludie Rodson</u>																																																																																																									