

1 LOCATION OF WATER WELL: County: Pratt		Fraction SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$		Section Number 16	Township Number 29 T S	Range Number 14 R E																														
Distance and direction from nearest town or city street address of well if located within city? 1 1/2 mi. of Coats, Ks.																																				
2 WATER WELL OWNER: Vernon Hirt RR#, St. Address, Box #: Sawyer, KS 67134 City, State, ZIP Code: Sawyer, KS 67134 Board of Agriculture, Division of Water Resources Application Number: T90-0265																																				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div><div>1 Mile</div><div><div><div>NW</div><div>NE</div><div>SW</div><div>SE</div></div><div><div>W</div><div>E</div></div><div><div>S</div></div></div></div>		4 DEPTH OF COMPLETED WELL: 141 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 96 ft. 2. 96 ft. 3. 96 ft. WELL'S STATIC WATER LEVEL 96 ft. below land surface measured on mo/day/yr Pump test data: Well water was 9 ft. after 9 hours pumping 9 gpm Est. Yield 9 gpm: Well water was 9 ft. after 9 hours pumping 9 gpm Bore Hole Diameter 9 in. to 9 ft., and 9 in. to 9 ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot X 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes X No X ; If yes, mo/day/yr sample was submitted X Water Well Disinfected? Yes X No X																																		
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped X X 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X Blank casing diameter 5 in. to 141 ft., Dia 12 in. to 141 ft., Dia 12 in. to 141 ft. Casing height above land surface 12 in., weight 12 lbs./ft. Wall thickness or gauge No. 12 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass X 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) X 2 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot X 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) X SCREEN-PERFORATED INTERVALS: From 121 ft. to 141 ft., From 121 ft. to 141 ft., From 121 ft. to 141 ft. GRAVEL PACK INTERVALS: From 20 ft. to 141 ft., From 20 ft. to 141 ft., From 20 ft. to 141 ft.																																				
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout X Bentonite 4 Other Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 20 ft., From 0 ft. to 20 ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) none Direction from well? How many feet?																																				
<table><tr><td>FROM</td><td>TO</td><td>LITHOLOGIC LOG</td><td>FROM</td><td>TO</td><td>PLUGGING INTERVALS</td></tr><tr><td>0</td><td>3</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>3</td><td>42</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>42</td><td>124</td><td>Gravel and Clay</td><td></td><td></td><td></td></tr><tr><td>124</td><td>141</td><td>Gravel</td><td></td><td></td><td></td></tr></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Top Soil				3	42	Clay				42	124	Gravel and Clay				124	141	Gravel			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/30/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 468_b This Water Well Record was completed on (mo/day/yr) 9/1/98 under the business name of Sam's Water Well Service by (signature) Amy Rayburn INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																				