

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>SHAWNEE</u>		<u>NE 1/4 NE 1/4 NE 1/4</u>	<u>35</u>	<u>T 10 S</u>	<u>R 13 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/4 east, 1/2 north of Rossville</u>					
2 WATER WELL OWNER: <u>K Bette Thieme</u>		<u>EAST LOT</u>			
RR#, St. Address, Box #: <u>7434 NW 74th</u>		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code: <u>Topeka, KS 66618</u>		Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>200'</u> ft. ELEVATION:			
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. <u>62'</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>52'</u> ft. below land surface measured on mo/day/yr <u>05/08/98</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>20 GPH</u> Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8 3/4</u> in. to ft., and in. to ft.			
WELL WATER TO BE USED AS:		5 Public water supply 8 Air conditioning 11 Injection well			
1 Domestic 3 Feedlot 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.....No <u>X</u> If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>X</u> No					
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped			
1 Steel 3 RMP (SR)		Welded			
2 PVC 4 ABS		Threaded			
7 Fiberglass					
Blank casing diameter 5" in. to <u>0-60</u> ft., Dia <u>5"</u> in. to <u>120-200</u> ft., Dia in. to ft.					
Casing height above land surface <u>24"</u> in., weight <u>2.82</u> lbs./ft. Wall thickness or gauge No. <u>258</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>60</u> ft. to <u>120</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>200</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>4</u> ft. to <u>24</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>south</u>		How many feet? <u>250'</u>			
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS			
0	8	Clay-Gravel, Boulders	137	158	Limestone-Tan
8	21	Shale-Yellow	158	162	Shaley LS-Grey
21	36	Shale-Grey	162	166	Limestone-Grey
36	38	Limestone-Tan	166	168	Shale-Grey
38	49	Shale-Grey	168	169	Shaley LS-Grey
49	53	Shaley LS-Grey	169	171	Shale-Red
53	57	Limestone-Tan	171	175	Shale-Grey
57	61	Shale-Grey	175	182	Limestone-Grey
61	62	Sandstone-Grey	182	200	Shale-Grey
62	110	Shale-Grey			
110	115	Limestone-Grey			
115	120	Shaley LS-Grey			
120	127	Shale-Grey			
127	129	Limestone-grey			
129	137	Shale-Grey			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>05/08/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>182</u> This Water Well Record was completed on (mo/day/yr) <u>6-3-98</u> under the business name of <u>STRADER DRILLING CO., INC.</u> by (signature) <u>Dale Skren</u>					
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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					