

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: SHAWNEE	NE 1/4 SE 1/4 NE 1/4	1	T 11 S	R 14E E/W

Distance and direction from nearest town or city street address of well if located within city?
 3 miles east, 2 north of Silver Lake

2 WATER WELL OWNER: Mary Nioce
 RR#, St. Address, Box #: Rt. 1 4321 N.W. Huxman Rd. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Silver Lake, KS 66539 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 60' ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: 21' ft. below land surface measured on mo/day/yr: 10/14/98

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield: 5 gpm; Well water was ft. after hours pumping gpm

Bore Hole Diameter: 12" 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring well
		12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes.....No. ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter: 5" in. to 0-28 ft. Dia 5" in. to 48-59 ft. Dia

Casing height above land surface: 24" in. weight 2.82 lbs./ft. Wall thickness or gauge No. .258

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	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)	

SCREEN-PERFORATED INTERVALS: From 28 ft. to 48 ft., From 59 ft. to 60 ft., From

GRAVEL PACK INTERVALS: From 24 ft. to 60 ft., From

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout intervals: From 4 ft. to 24 ft., From

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)
			13 Insecticide storage	creek

Direction from well? EAST How many feet? 50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	5	Brown Clay-Sandy			
5	13	Brown Clay			
13	18	Fine to Med. Chert			
18	19	Grey Sandy Clay			
19	21	Brown Sandy Clay			
21	29	Grey Sandy Clay			
29	32	Tan Sandy Clay			
32	34	Med-Coarse Chert			
34	38	Brown Sandstone			
38	43	Grey Sandstone			
43	48	Grey Sandy Shale			
48	56	Grey Shale			
56	58	Grey Limestone			
58	60	Grey Shale			

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) 10/14/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 10/14/98 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Astren

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.

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