

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>SHAWNEE</u>	<u>SW</u> 1/4 <u>NW</u> 1/4 <u>NW</u> 1/4	<u>32</u>	<u>T</u> <u>12</u> <u>S</u>	<u>R</u> <u>16</u> <u>E/W</u>

Distance and direction from nearest town or city street address of well if located within city?

1 mile east, 1/2 north of Pauline

2 WATER WELL OWNER: Cronister & Co., Inc.
 RR#, St. Address, Box # : P.O. Box 19325
 City, State, ZIP Code : Topeka, KS 66619
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL... 95' ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 24' ft. below land surface measured on mo/day/yr 7/09/97

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

Est. Yield 60 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
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below)

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

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter 5" in. to 0-45 ft., Dia 5" in. to 55-62 ft., Dia 5" in. to 72-94 ft.
 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 45 ft. to 55 ft., From 62 ft. to 72 ft.
 From 94 ft. to 95 ft., From

GRAVEL PACK INTERVALS: From 24 ft. to 95 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	

Direction from well? Northeast How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	38	Clay-Brown			
38	39	Boulder			
39	40	Clay-Brown			
40	53	Fine Sand-Brown			
53	58	Clay-Brown-Silty			
58	68	Fine Sand-Brown			
68	72	LS-Tan-Loose-Boulders			
72	75	Shale-Grey			
75	79	Limestone-Grey			
79	84	Shale-Grey			
84	95	Limestone-Grey			

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) 7/09/97 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/year) 8-4-97 under the business name of STRADER DRILLING CO., INC. by (signature) Cal Ashken