

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Franklin</b>	NW ¼ NW ¼ NE ¼	<b>4</b>	T 16 S	R 19E E/W

Distance and direction from nearest town or city street address of well if located within city?  
**2 1/4 miles east 1 1/2 miles south of Centropolis**

2 WATER WELL OWNER: **Eldon McCurdy**  
 RR#, St. Address, Box # : **317 Locust**  
 City, State, ZIP Code : **Ottawa, Ks. 66067**  
 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 . . . <b>140</b> . . . ft. ELEVATION: . . . . .
	Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.
	WELL'S STATIC WATER LEVEL . . . <b>35</b> . . . ft. below land surface measured on mo/day/yr . . . . . <b>5-23-2001</b> . . . . .
	Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm
	Est. Yield . . . <b>6</b> . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm
	Bore Hole Diameter. <b>8 3/4</b> . . . 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 Domestic (lawn & garden) 10 Monitoring well . . . . .
	Was a chemical/bacteriological sample submitted to Department? Yes. . . . . No. . . . . <b>X</b> ; If yes, mo/day/yr sample was submitted
	Water Well Disinfected? Yes <b>X</b> No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued. <b>X</b> Clamped. . . . .
<del>2 PVC</del>	4 ABS	7 Fiberglass		Welded . . . . .
				Threaded. . . . .

Blank casing diameter . . . . . **5** . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.

Casing height above land surface. . . **36** . . . 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	<u>7 PVC</u>	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	<u>9 Drilled holes</u>	
		7 Torch cut	10 Other (specify) . . . . .	ft.

SCREEN-PERFORATED INTERVALS: From . . . **40** . . . ft. to . . . **80** . . . ft., From . . . . . **139** . . . ft. to . . . **140** . . . ft.

GRAVEL PACK INTERVALS: From . . . **24** . . . ft. to . . . **140** . . . ft., From . . . . . ft. to . . . . . ft.

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

Grout Intervals: From . . . **4** . . . ft. to . . . **24** . . . ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

What is the nearest source of possible contamination:

<u>1 Septic tank</u>	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? **South** How many feet? **210**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	top soil	80	84	grey limestone
1	3	brown clay	84	90	grey shale
3	8	yellow shale	90	93	grey limestone
8	17	brown sandstone	93	100	grey shaly limestone
17	20	yellow shale	100	111	grey shale
20	29	brown sandstone	111	113	black shale
29	35	yellow shale	113	140	grey shale
35	40	brown sandstone			
40	42	yellow shale			
42	48	brown sandstone			
48	50	grey shale			
50	72	grey sandstone			
72	78	grey cemented sandstone			
78	80	grey shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 4 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) . . . **5-23-2001** . . . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. . . **182** . . . . . This Water Well Record was completed on (mo/day/yr) . . . **5-24-2001** . . . . . under the business name of **Strader Drilling Co., Inc** by (signature) *Walter Strader*