

1 LOCATION OF WATER WELL: County: Leavenworth	Fraction NE 1/4 SW 1/4 SW 1/4	Section Number 29	Township Number T 10 S	Range Number R 21E E/W
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Distance and direction from nearest town or city street address of well if located within city?
1 1/4 miles north and 1/4 mile west of Tonganoxie

2 WATER WELL OWNER: **Sam Todd**
 RR#, St. Address, Box # : **22501 Todd Rd**
 City, State, ZIP Code : **Tonganoxie, Ks. 66086**
 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 54 ft. ELEVATION:
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N
W E
S

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

WELL'S STATIC WATER LEVEL **18** ft. below land surface measured on mo/day/yr **6-14-05**

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

Est. Yield **3.0** gpm Well water was ft. after hours pumping gpm

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 **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: Glued X Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

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

Casing height above land surface **24** in., weight **2.82** lbs./ft. Wall thickness or guage No. **258**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS	11 Other (Specify)
				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)	ft.

SCREEN-PERFORATED INTERVALS: From **44** ft. to **54** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **24** ft. to **54** ft., From ft. to ft.

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

Grout Intervals: From **0** ft. to **24** ft., From ft. to ft., From ft. to 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)
			13 Insecticide storage	

Direction from well? **southwest** How many feet? **110'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	21	clay brown			
21	36	clay grey			
36	39	fine/course san grey			
39	47	clay grey sandy			
47	53	fine/course sand grey chert			
53	54	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) **7-28-05** 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) **7-28-05** under the business name of **Strader Drilling Co., Inc.** by (signature) *Jim Strader*