

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Shawnee</u> <u>Jefferson</u> <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$		<u>29</u>	T <u>11</u> S	R <u>16</u> <u>EW</u>

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

1 1/2 W of Grantville

2 WATER WELL OWNER:	Tom Grindol			
RR#, St. Address, Box # :	3106 NW Brown Drive		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code :	Topeka, Kansas 66601		Application Number:	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>40</u> ft. ELEVATION:	Depth(s) Groundwater Encountered 1. <u>30</u> ft. 2. ft. 3. ft.	WELL'S STATIC WATER LEVEL <u>22'</u> ft. below land surface measured on mo/day/yr <u>11-12-87</u>
	Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>40</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>12</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 Observation well		
	Was a chemical/bacteriological sample submitted to Department? Yes.....No... <u>X</u>; If yes, mo/day/yr sample was sub- mitted		
	Water Well Disinfected? Yes <u>X</u> No		

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) Welded
2 PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter <u>5"</u> in. to <u>0-30</u> ft., Dia in. to 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:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
		9 ABS	10 Asbestos-cement
			11 Other (specify)
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot		3 Mill slot	5 Gauzed wrapped
2 Louvered shutter		4 Key punched	6 Wire wrapped
			7 Torch cut
			8 Saw cut
			9 Drilled holes
			10 Other (specify)
			11 None (open hole)
SCREEN-PERFORATED INTERVALS: From <u>30</u> ft. to <u>40</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>40</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>20</u> 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)
Direction from well? <u>E</u>			How many feet? <u>275</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	13	Clay-Brown			
13	21	Fine Sand-Brown			
21	27	Clay-Brown			
27	39	Fine Sand-Coarse Sand-med-Pea Gravel-Brown			
39	40	Clay-Blue			
<p><u>Official legal location</u> <u>is: West 8 acres of Reservation</u> <u>or Survey #8 of the Kaw</u> <u>or Ks Half-Breed Indian Land;</u></p> <p><u>Note: Section, Township and Range do not officially</u> <u>apply at this location and are artificially</u> <u>extrapolated for filing purposes. Dp 1-8-88 called by</u> <u>Strader</u></p>					

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) <u>11-12-87</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>12-10-87</u>
under the business name of <u>Strader Drilling Co., Inc.</u> by (signature) <u>Dale Strader</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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.