

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>	<u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>12</u>	<u>T 27 S</u>	<u>R 2</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? From the NW corner of Sec. 12; 1637' South; 705' East				

2 WATER WELL OWNER: <u>David E. Wittwer</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>3219 W. May PO Box 9444</u>	Application Number:
City, State, ZIP Code: <u>Wichita, Ks. 67277-0444</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>76</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>30</u> ft. 2. <u>10</u> ft. 3. <u>6/29/96</u> ft. WELL'S STATIC WATER LEVEL <u>22</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>15+</u> gpm: Well water was <u>76</u> ft. after <u>6/29/96</u> hours pumping <u>10</u> gpm Est. Yield <u>15+</u> gpm: Well water was <u>76</u> ft. after <u>6/29/96</u> hours pumping <u>10</u> gpm Bore Hole Diameter <u>10</u> in. to <u>76</u> ft., and <u>10</u> in. to <u>76</u> ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted <u>No</u> Water Well Disinfected? Yes <u>No</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: <u>Glued</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>5</u> in. to <u>25</u> ft., Dia			Threaded
Casing height above land surface <u>18</u> in., weight			lbs./ft. Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
SCREEN-PERFORATED INTERVALS:			10 Other (specify)
From <u>25</u> ft. to <u>76</u> ft.			11 None used (open hole)
GRAVEL PACK INTERVALS:			
From <u>23</u> ft. to <u>76</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
GROUT INTERVALS:	From <u>23</u> ft. to <u>19</u> ft.	From <u>19</u> ft. to <u>2</u> ft.	From <u>2</u> ft. to <u>140</u> 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>S, SE</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	14.0	Top soil grading downward to brownish shale	74.0	76.0	Gray to yellow gray shale
14.0	27.0	Yellow gray shale			
27.0	30.0	Yellow gray to orange gray			
		XXXXXXXXXXXXXXXXXXXXXXXXXXXX			
		XXXXXXXXXXXX shale with inter-bedded yellow gray limestone			
30.0	62.0	Yellow gray shale			
62.0	68.0	Yellow gray shale with limestone stringers			
68.0	72.0	Gray yellow gray shale			
72.0	72.5	Dark gray shale			
72.5	74.0	Light gray clay with orange bands caused by oxidation			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6/29/96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>279</u> This Water Well Record was completed on (mo/day/yr) <u>7/6/96</u> under the business name of <u>Fudge Drilling</u> by (signature) <u>Mahin R. Fudge</u>
