

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>		<u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>16</u>	T <u>23</u> S	R <u>5</u> E <u>(W)</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3401 E 4th street Hutchinson KS</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :		<u>MU-16</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>29</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2. <u>14</u> ft. 3. <u>14</u> ft.			
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>1-31-92</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>2.25</u> in. to <u>30</u> 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 <u>10 Monitoring well</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel 3 RMP (SR)		Welded _____			
<u>2 PVC</u> 4 ABS		Threaded <u>X</u>			
Blank casing diameter <u>2</u> in. to <u>7</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>30</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>56 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>1 PVC</u>			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____		10 Asbestos-cement			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut 11 None (open hole)			
1 Continuous slot <u>2 Mill slot</u> 5 Gauzed wrapped 6 Wire wrapped 9 Drilled holes		10 Other (specify) _____			
2 Louvered shutter 4 Key punched 7 Torch cut					
SCREEN-PERFORATED INTERVALS: From <u>7</u> ft. to <u>29</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>8</u> ft. to <u>29</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:		4 Other _____			
1 Neat cement 2 Cement grout 3 Bentonite					
Grout intervals: From <u>Surface</u> ft. to <u>4</u> ft., From <u>4</u> ft. to <u>8</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		12 Fertilizer storage 16 Other (specify below)			
<u>2 Sewer lines</u> 5 Cess pool 8 Sewage lagoon 13 Insecticide storage					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well? <u>North</u>		How many feet? <u>2100'</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.5	<u>Sandy CLAY</u>			
1.5	5.5	<u>silty SAND fine SAND</u>			
5.5	8.0	<u>silty CLAY</u>			
8	11.5	<u>silty SAND fine</u>			
11.5	14	<u>silty SAND med to fine</u>			
14	20	<u>SAND coarse to fine</u>			
		<u>1/2 trace of gravel</u>			
		<u>Grout variance granted.</u>			
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>1-31-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>517</u> This Water Well Record was completed on (mo/day/yr) <u>2-21-92</u> under the business name of <u>Groundwater Technology Inc.</u> by (signature) <u>Dennis White</u>					