

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>BUTLER</u>		<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>12</u>	<u>T 28 S</u>	<u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 W of SANTA FE LAKE Rd. on 39th S. North Side</u>					
2 WATER WELL OWNER: <u>JAMES L. HELL</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>RR#3 BOX 161H</u>		Application Number:			
City, State, ZIP Code: <u>AUGUSTA KS 67010</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>93</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1: <u>45</u> ft. 2: <u>65</u> ft. 3: <u>80</u> ft.			
		WELL'S STATIC WATER LEVEL <u>35</u> ft. below land surface measured on mo/day/yr <u>June 17 1989</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>10</u> in. to _____ ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		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 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>(No)</u> If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes <u>(Yes)</u> No _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: <u>Glued</u> _____ Clamped _____			
1 Steel		5 Wrought iron			
3 RMP (SR)		6 Asbestos-Cement			
2 PVC		9 Other (specify below)			
4 ABS		7 Fiberglass			
Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		Welded _____			
Casing height above land surface: <u>+12</u> in., weight <u>200</u> lbs./ft. Wall thickness or gauge No. _____		Threaded _____			
TYPE OF SCREEN OR PERFORATION MATERIAL:		10 Asbestos-cement			
1 Steel		7 PVC			
3 Stainless steel		8 RMP (SR)			
2 Brass		9 ABS			
4 Galvanized steel		11 Other (specify) _____			
6 Concrete tile		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped			
1 Continuous slot		8 Saw cut			
3 Mill slot		11 None (open hole)			
2 Louvered shutter		6 Wire wrapped			
4 Key punched		9 Drilled holes			
7 Torch cut		10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From <u>73</u> ft. to <u>93</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>93</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:		3 Bentonite			
1 Neat cement		4 Other _____			
2 Cement grout					
Grout Intervals: From <u>3</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens			
1 Septic tank		14 Abandoned water well			
4 Lateral lines		11 Fuel storage			
2 Sewer lines		15 Oil well/Gas well			
5 Cess pool		12 Fertilizer storage			
3 Watertight sewer lines		16 Other (specify below)			
6 Seepage pit		13 Insecticide storage			
7 Pit privy		How many feet? <u>200</u>			
8 Sewage lagoon					
9 Feedyard					
Direction from well? <u>Downslope</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>earth</u>			
<u>3</u>	<u>10</u>	<u>gray lime</u>			
<u>10</u>	<u>25</u>	<u>gray shale</u>			
<u>25</u>	<u>40</u>	<u>red clay</u>			
<u>40</u>	<u>80</u>	<u>yellow clay</u>			
<u>80</u>	<u>93</u>	<u>gray limestone</u>			
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>June 17 1989</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>493</u> This Water Well Record was completed on (mo/day/yr) <u>June 28 1989</u> under the business name of <u>Reiserer Well Drilling</u> by (signature) <u>[Signature]</u>					