

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gra</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>14</u>	T <u>26</u> S	R <u>28</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>From Cimarron 1/2 mile South</u>					
2 WATER WELL OWNER: <u>Galen Keen</u>					
RR#, St. Address, Box #: <u>Rt. 1</u>					
City, State, ZIP Code: <u>Cimarron, Ks. 67835</u>					
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: <u>185'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>35'</u> ft. below land surface measured on mo/day/yr <u>12-28-91</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>7 7/8"</u> in. to ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well <u>1 Domestic</u> 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>X</u> If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>X</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <u>5"</u> in. to <u>165'</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <u>12"</u> in., weight lbs./ft. Wall thickness or gauge No. <u>SDR 21</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass <u>7 PVC</u> 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) SCREEN OR PERFORATION OPENINGS ARE: 9 ABS 12 None used (open hole)					
SCREEN-PERFORATED INTERVALS: From <u>165'</u> ft. to <u>185'</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>100</u> ft., From <u>125</u> ft. to <u>185'</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other					
Grout Intervals: From <u>4</u> ft. to <u>24'</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 <u>2 Sewer lines</u> 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? <u>Northeast</u> How many feet? <u>95'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy Topsoil			
2	8	Sandy clay			
8	25	Fine sand			
25	40	med. sand			
40	100	med. sand + caliche layers			
100	120	Brown clay			
120	133	med. sand			
133	140	Brown clay			
140	160	Fine to med. sand			
160	182	med. sand			
182	203	Brown clay - shale			
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>12-28-91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>533</u> This Water Well Record was completed on (mo/day/yr) <u>2-3-92</u> under the business name of <u>Jantzen Water Well Repair</u> by (signature) <u>[Signature]</u>					