

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>	<u>SW 1/4 NE 1/4 SW 1/4</u>	<u>22</u>	T <u>27</u> S	R <u>28</u> EW

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

From stoplight in Cimarron 8 miles south on 23 Hwy. 1 1/2 miles west, and 1/2 mile south

2 WATER WELL OWNER: <u>Pete Koehn</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>P.O. Box 86</u>	Application Number: <u>20315 and 33082</u>
City, State, ZIP Code: <u>Cimarron, Ks. 67835</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>180'</u> ft. ELEVATION: <u>180'</u> ft.
	Depth(s) Groundwater Encountered 1. <u>128'</u> ft. 2. <u>128'</u> ft. 3. <u>128'</u> ft. WELL'S STATIC WATER LEVEL <u>128'</u> ft. below land surface measured on mo/day/yr <u>4-20-93</u> Pump test data: Well water was <u>128'</u> ft. after <u>4-20-93</u> hours pumping <u>4-20-93</u> gpm Est. Yield <u>4-20-93</u> gpm: Well water was <u>128'</u> ft. after <u>4-20-93</u> hours pumping <u>4-20-93</u> gpm Bore Hole Diameter <u>4-20-93</u> in. to <u>4-20-93</u> ft., and <u>4-20-93</u> in. to <u>4-20-93</u> ft. WELL WATER TO BE USED AS: 1 Domestic 2 <u>Irrigation</u> 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below) Was a chemical/bacteriological sample submitted to Department? Yes <u>4-20-93</u> No <u>4-20-93</u> ; If yes, mo/day/yr sample was submitted <u>4-20-93</u> Water Well Disinfected? Yes <u>4-20-93</u> No <u>4-20-93</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>4-20-93</u> Clamped <u>4-20-93</u>
1 <u>Steel</u>	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) <u>4-20-93</u>
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>4-20-93</u> in. to <u>4-20-93</u> ft., Dia. <u>4-20-93</u> in. to <u>4-20-93</u> ft., Dia. <u>4-20-93</u> in. to <u>4-20-93</u> ft.			11 Other (specify) <u>4-20-93</u>
Casing height <u>4-20-93</u> above land surface. <u>4-20-93</u> in., weight <u>4-20-93</u> lbs./ft. Wall thickness or gauge No. <u>4-20-93</u>			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
1 <u>Steel</u>	3 Stainless steel	9 ABS	11 Other (specify) <u>4-20-93</u>
2 Brass	4 Galvanized steel	10 Other (specify) <u>4-20-93</u>	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	10 Other (specify) <u>4-20-93</u>
2 Louvered shutter	7 Torch cut	10 Other (specify) <u>4-20-93</u>	
3 Mill slot	8 RMP (SR)		
4 Key punched	9 ABS		
SCREEN-PERFORATED INTERVALS: From <u>4-20-93</u> ft. to <u>4-20-93</u> ft., From <u>4-20-93</u> ft. to <u>4-20-93</u> ft., From <u>4-20-93</u> ft. to <u>4-20-93</u> ft., From <u>4-20-93</u> ft. to <u>4-20-93</u> ft.			
GRAVEL PACK INTERVALS: From <u>4-20-93</u> ft. to <u>4-20-93</u> ft., From <u>4-20-93</u> ft. to <u>4-20-93</u> ft., From <u>4-20-93</u> ft. to <u>4-20-93</u> ft., From <u>4-20-93</u> ft. to <u>4-20-93</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 <u>Bentonite</u>	4 Other <u>4-20-93</u>
Grout Intervals: From <u>4-20-93</u> ft. to <u>4-20-93</u> ft., From <u>4-20-93</u> ft. to <u>4-20-93</u> ft., From <u>4-20-93</u> ft. to <u>4-20-93</u> ft., From <u>4-20-93</u> ft. to <u>4-20-93</u> ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/Gas well
			13 Insecticide storage	16 Other (specify below) <u>4-20-93</u>

Direction from well?	How many feet?
FROM	TO
LITHOLOGIC LOG	PLUGGING INTERVALS
	180' 128' Chlorinated sand
	128' 6' Subsoil
	6' 3' Bentonite chips
	Cement Cap over borehole

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>4-20-93</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>5-11-93</u> under the business name of <u>Jantzen Water Well Rep.</u> by (signature) <u>[Signature]</u>
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