

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>NE 1/4 NW 1/4 NW 1/4</u>	<u>6</u>	T <u>27</u> S	R <u>27</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>from Cimarron, 4 miles south on Hwy. 23, then 1 1/4 miles east.</u>					
2 WATER WELL OWNER: <u>Dwane Ratzlaff</u>					
RR#, St. Address, Box # : <u>17909 State Rd. 23</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>240</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>118</u> ft. below land surface measured on mo/day/yr <u>10-6-97</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 <u>240</u> 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>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 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded					
Blank casing diameter <u>5</u> in. to <u>200</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>SOR 21</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>200</u> ft. to <u>240</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>120</u> ft., From <u>130</u> ft. to <u>240</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>4</u> ft. to <u>24</u> ft., From <u>120</u> ft. to <u>130</u> 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 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) 13 Insecticide storage					
Direction from well? <u>Northeast</u> How many feet? <u>15</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy Topsoil			
2	38	Fine sand			
38	50	Fine to med. sand			
50	52	Caliche			
52	80	Fine sand & caliche layers			
80	104	Med. sand & brown clay layers			
104	130	Brown clay			
130	165	Brown sandy clay			
165	172	Med. sand (loose)			
172	200	Brown clay & med. sand streaks			
200	240	Med. sand			
240		Shale			
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>10-8-97</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>12-3-97</u>					
under the business name of <u>Santzen Water Well Repair</u> by (signature) <u>[Signature]</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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