

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>	<u>SE 1/4 SE 1/4 SE 1/4</u>	<u>25</u>	T <u>29</u> S	R <u>29</u> E <u>0</u>

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

7 mi. South of Mantzuma

2 WATER WELL OWNER: <u>Paul Brisco</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Application Number:
City, State, ZIP Code: <u>Mantzuma, KS</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>130</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>75</u> ft. 2. <u>75</u> ft. 3. <u>75</u> ft. WELL'S STATIC WATER LEVEL <u>75</u> ft. below land surface measured on mo/day/yr <u>12-8-94</u> Pump test data: Well water was <u>75</u> ft. after <u>1</u> hours pumping <u>30</u> gpm Est. Yield <u>50</u> gpm: Well water was <u>75</u> ft. after <u>1</u> hours pumping <u>30</u> gpm Bore Hole Diameter <u>8 3/4</u> in. to <u>130</u> ft., and <u>130</u> in. to <u>130</u> ft. WELL WATER TO BE USED AS: ☒ 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 <u>✓</u> No <u>✓</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>✓</u> No <u>✓</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>✓</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2</u> PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>5</u> in. to <u>90</u> ft., Dia			11 Other (specify)
Casing height above land surface <u>24</u> in., weight			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>2</u> PVC		
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	<u>2</u> Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From <u>90</u> ft. to <u>130</u> ft., From		
	From <u>90</u> ft. to <u>130</u> ft., From		
GRAVEL PACK INTERVALS:	From <u>20</u> ft. to <u>130</u> ft., From		
	From <u>20</u> ft. to <u>130</u> ft., From		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>2</u> Bentonite	4 Other
Grout Intervals: From <u>4</u> ft. to <u>20</u> ft., From				
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	<u>Creek bed</u>
Direction from well? <u>S</u>			How many feet? <u>400</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	topsoil			
10	25	brown clay			
25	30	sand			
30	60	brown clay			
60	130	sand + gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-9-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>101</u> This Water Well Record was completed on (mo/day/yr) <u>12-12-94</u> under the business name of <u>Bartel Well Drilling, Inc</u> by (signature) <u>Reuben J. Bartel</u>
