

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>	<u>11W</u> 1/4 <u>11W</u> 1/4 <u>11E</u> 1/4	<u>36</u>	T <u>28</u> S	R <u>29</u> E <u>10</u>

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

1/2 mile S of Marteruna

2 WATER WELL OWNER: <u>Neil Peters</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>12302 DD Road</u>	Application Number:
City, State, ZIP Code: <u>Martinez KS 67867</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>158</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>116</u> ft. below land surface measured on mo/day/yr <u>2-13-02</u> Pump test data: Well water was <u>116</u> ft. after <u>1</u> hours pumping <u>20</u> gpm Est. Yield <u>30</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter: <u>8 3/4</u> in. to <u>158</u> ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well <input checked="" type="radio"/> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes. No. <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. <input checked="" type="checkbox"/> Clamped.
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) Welded
<input checked="" type="radio"/> PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter <u>5</u> in. to <u>118</u> ft., Dia. in. to ft., Dia. in. to ft.			
Casing height above land surface <u>18</u> in., weight lbs./ft. Wall thickness or gauge No. <u>200</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<input checked="" type="radio"/> PVC	10 Asbestos-cement	
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	8 Saw cut	11 None (open hole)
1 Continuous slot	<input checked="" type="radio"/> Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) ft.
SCREEN-PERFORATED INTERVALS: From <u>118</u> ft. to <u>158</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>158</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<input checked="" type="radio"/> Bentonite	4 Other
Grout Intervals: From <u>4</u> ft. to <u>20</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
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	<input checked="" type="radio"/> Abandoned water well
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	11 Fuel storage
				12 Fertilizer storage
				13 Insecticide storage
				15 Oil well/Gas well
				16 Other (specify below)
Direction from well? <u>SW</u>				How many feet? <u>30</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>8</u>	<u>Topsoil</u>			
<u>8</u>	<u>17</u>	<u>clay</u>			
<u>17</u>	<u>35</u>	<u>brown clay</u>			
<u>35</u>	<u>58</u>	<u>Sand</u>			
<u>58</u>	<u>60</u>	<u>brown clay</u>			
<u>60</u>	<u>76</u>	<u>Sand + gravel</u>			
<u>76</u>	<u>95</u>	<u>white sandy clay</u>			
<u>95</u>	<u>142</u>	<u>sand + gravel</u>			
<u>142</u>	<u>146</u>	<u>white clay</u>			
<u>146</u>	<u>158</u>	<u>sand + gravel</u>			

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>2-15-02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>101</u> This Water Well Record was completed on (mo/day/yr) <u>2-27-02</u> under the business name of <u>Bartel Well Drilling, Inc</u> by (signature) <u>Ruben J. Bartel</u>
