

1 LOCATION OF WATER WELL:		Fraction <del>SW</del> $\frac{1}{4}$ <del>SE</del> $\frac{1}{4}$ <del>NE</del> $\frac{1}{4}$	Section Number <b>6</b>	Township Number <b>T 27 S</b>	Range Number <b>R 29 E</b>																																																
Distance and direction from nearest town or city street address of well if located within city? <b>9N + 4W from Montezuma</b>																																																					
2 WATER WELL OWNER: <b>David Hiltner</b>																																																					
RR#, St. Address, Box # : City, State, ZIP Code : <b>Montezuma, KS 67867</b>			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 <b>243</b> ft. ELEVATION: .....																																																			
<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td style="text-align: center;">N</td><td></td></tr> <tr><td>- - NW - -</td><td>- - NE - -</td></tr> <tr><td></td><td></td></tr> <tr><td style="text-align: center;">W</td><td style="text-align: center;">E</td></tr> <tr><td>- - SW - -</td><td>- - SE - -</td></tr> <tr><td></td><td></td></tr> <tr><td style="text-align: center;">S</td><td></td></tr> </table>						N		- - NW - -	- - NE - -			W	E	- - SW - -	- - SE - -			S		Depth(s) Groundwater Encountered <b>1</b> ft. 2 ..... ft. 3 ..... ft. WELL'S STATIC WATER LEVEL <b>168</b> ft. below land surface measured on mo/day/yr Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Est. Yield <b>50</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Domestic (lawn & garden) 10 Monitoring well <input checked="" type="radio"/> Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering 2 Irrigation      4 Industrial      7 Domestic (lawn & garden)      10 Monitoring well																																	
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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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																					
5 TYPE OF BLANK CASING USED:																																																					
1 Steel <input checked="" type="radio"/> PVC		3 RMP (SR) 4 ABS		5 Wrought iron 6 Asbestos-Cement 7 Fiberglass																																																	
				8 Concrete tile 9 Other (specify below)																																																	
Casing joints: Glued <input checked="" type="checkbox"/> Clamped ..... Welded ..... Threaded .....																																																					
Blank casing diameter <b>5</b> in. to <b>203</b> ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.																																																					
Casing height above land surface <b>24</b> in., weight ..... lbs./ft. Wall thickness or guage No. <b>20*</b>																																																					
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																					
1 Steel 2 Brass		3 Stainless Steel 4 Galvanized Steel		5 Fiberglass 6 Concrete tile																																																	
				7 PVC 8 RMP (SR) 9 ABS																																																	
10 Asbestos-Cement 11 Other (Specify) ..... 12 None used (open hole)																																																					
SCREEN OR PERFORATION OPENINGS ARE:																																																					
1 Continuous slot 2 Louvered shutter		<input checked="" type="radio"/> Mill slot 4 Key punched		5 Glazed wrapped 6 Wire wrapped 7 Torch cut																																																	
				8 Saw cut 9 Drilled holes 10 Other (specify) .....																																																	
11 None (open hole)																																																					
SCREEN-PERFORATED INTERVALS: From <b>203</b> ft. to <b>243</b> ft., From ..... ft. to ..... ft.																																																					
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GRAVEL PACK INTERVALS: From <b>20</b> ft. to <b>243</b> ft., From ..... ft. to ..... ft.																																																					
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....																																																					
Grout intervals: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.																																																					
What is the nearest source of possible contamination:																																																					
1 Septic tank 2 Sewer lines 3 Watertight sewer lines		4 Lateral lines 5 Cess pool 6 Seepage pit		7 Pit privy 8 Sewage lagoon 9 Feedyard																																																	
				10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage																																																	
14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)																																																					
Direction from well?																																																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 40%;">LITHOLOGIC LOG</th> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 20%;">PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td><b>0</b></td> <td><b>16</b></td> <td><b>Brown Clay topsoil</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>16</b></td> <td><b>70</b></td> <td><b>Fine sand</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>70</b></td> <td><b>102</b></td> <td><b>gravel</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>102</b></td> <td><b>135</b></td> <td><b>sand + gravel</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>135</b></td> <td><b>150</b></td> <td><b>tan clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>150</b></td> <td><b>230</b></td> <td><b>Sand + gravel w/ streaks of clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>230</b></td> <td><b>243</b></td> <td><b>sandstone</b></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	<b>0</b>	<b>16</b>	<b>Brown Clay topsoil</b>				<b>16</b>	<b>70</b>	<b>Fine sand</b>				<b>70</b>	<b>102</b>	<b>gravel</b>				<b>102</b>	<b>135</b>	<b>sand + gravel</b>				<b>135</b>	<b>150</b>	<b>tan clay</b>				<b>150</b>	<b>230</b>	<b>Sand + gravel w/ streaks of clay</b>				<b>230</b>	<b>243</b>	<b>sandstone</b>			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... and this record is true to the best of my knowledge and belief. Kansas																																																					
Water Well Contractor's Licence No <b>101</b> This Water Well Record was completed on (mo/day/yr) <b>4-20-04</b>																																																					
under the business name of <b>Bartel Well Drilling, Inc.</b> by (signature) <b>Keesha J. Bartel</b>																																																					