

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Decatur</u>		<u>SE 1/4 SE 1/4 SE 1/4</u>	<u>29</u>	<u>T 5 S</u>	<u>R 27 E/W</u>
Distance and direction from nearest town or city street address of well if located within city?					
<u>2 south and 3 east of Dresden</u>					
2 WATER WELL OWNER: <u>Greg Miller</u>					
RR#, St. Address, Box # : <u>HC1 Box 216</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Dresden, Kansas 67635</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>170</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.			
		WELL'S STATIC WATER LEVEL <u>130</u> ft. below land surface measured on mo/day/yr <u>5-11-06</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		WELL WATER TO BE USED AS:			
		<u>1 Domestic</u> <u>X</u> <u>3 Feedlot</u> 5 Public water supply 8 Air conditioning 11 Injection well <u>2 Irrigation</u> 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		7 Domestic (lawn & garden) 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? <u>Yes</u> <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
<u>2 PVC X</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter <u>5</u> in. to <u>170</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>24</u> in., weight <u>2.6</u> lbs./ft. Wall thickness or gauge No. <u>1/4</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless Steel	5 Fiberglass	<u>7 PVC X</u>	10 Asbestos-Cement
<u>2 Brass</u>		4 Galvanized Steel	6 Concrete tile	<u>8 RMP (SR)</u>	11 Other (Specify)
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	<u>8 Saw cut X</u>	11 None (open hole)
<u>2 Louvered shutter</u>		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	ft.
SCREEN-PERFORATED INTERVALS: From <u>170</u> ft. to <u>150</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>170</u> ft. to <u>20</u> ft., From ft. to ft.					
6 GROUT MATERIAL: <u>1 Neat cement X</u> 2 Cement grout 3 Bentonite 4 Other					
Grout intervals: From <u>3</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		<u>4 Lateral lines X</u>	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>North</u>		How many feet? <u>400</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	top soil	165	168	corse lose sand
10	25	brown clay	168	170	blue shale
25	35	brown clay & sand strips			
35	40	good 1/8" sand lose spots			
40	70	brown clay & sand strips			
70	90	mostly sand strips some clay strips			
90	100	sand stone very tight			
100	105	lose sand med.			
105	115	sandstone			
115	120	clay & sand strips very tight			
120	130	med. sand lose			
130	137	lite blue clay			
137	145	lose med. sand			
145	165	very lose small sand			
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/yr) <u>5-11-06</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's Licence No <u>649</u>		This Water Well Record was completed on (mo/day/yr) <u>5-25-06</u>			
under the business name of <u>Bartell Drilling</u>		by (signature) <u>Daylene Bartell</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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					