

1 LOCATION OF WATER WELL: County: <u>Decatur</u>		Fraction <u>N</u> $\frac{1}{4}$ <u>Se</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	Section Number <u>17</u>	Township Number <u>T</u> <u>5</u> <u>S</u>	Range Number <u>R</u> <u>28</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 1/2 mi west of Dresden, Kansas</u>					
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>John Karls</u> <u>301 S Minnesota</u> City, State, ZIP Code : <u>Selden, Kansas 67757</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>145</u> ft. ELEVATION:			
1 Mile		Depth(s) Groundwater Encountered 1. <u>92</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>92</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>10</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8</u> in. to ft., and in. to ft.			
WELL WATER TO BE USED AS:		5 Public water supply 8 Air conditioning 11 Injection well			
1 <u>Domestic</u> 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>No</u> X ; 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 <u>PVC</u> 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded	
Blank casing diameter <u>5</u> in. to <u>125</u> ft., Dia		7 Fiberglass		Threaded	
Casing height above land surface <u>12</u> in., weight lbs./ft.				Wall thickness or gauge No. <u>.258</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)		10 Asbestos-cement			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 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>145</u> ft. to <u>125</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>145</u> ft. to <u>20</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other					
Grout Intervals: From <u>20</u> ft. to 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 14 <u>Abandoned water well</u>					
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>200 ft.</u>		<u>Well Plugged</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	45	Top	<u>150</u>		<u>Shale</u>
45	47	sand			
47	52	sandy clay			
52	65	clay			
65	72	limstone			
72	85	clay			
85	105	limstone and fine sand			
105	113	sand, sandstone			
113	114	rock			
114	116	clay			
116	123	limstone			
123	140	sand			
140	150	sands shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-16-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>398</u> This Water Well Record was completed on (mo/day/yr) <u>3-27-95</u> under the business name of <u>Kelley Drilling Co.</u> by (signature) <u>Richard Kelley</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.					