

1 LOCATION OF WATER WELL		Fraction <u>DAD</u>	Section Number <u>24</u>	Township Number <u>T 2 # 5</u>	Range Number <u>R 19 # W</u>
County: <u>Doniphan</u>		<u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$			
Distance and direction from nearest town or city? <u>1.5 E OF Highland</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Heinold Hog market</u>					
RR#, St. Address, Box #: <u>Room 239 Livestock Exchange Bldg.</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>St. Joseph, Mo. 64504</u>			Application Number:		
3 DEPTH OF COMPLETED WELL <u>130</u> ft. Bore Hole Diameter <u>12</u> in. to <u>130</u> ft., and in. to ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
			7 Lawn and garden only	10 Observation well	
Well's static water level <u>90</u> ft. below land surface measured on <u>JUNE</u> month <u>7</u> day <u>1980</u> year					
Pump Test Data: Well water was ft. after hours pumping gpm					
Est. Yield <u>40</u> gpm: Well water was ft. after hours pumping gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing dia <u>5</u> in. to <u>0-117</u> ft., Dia <u>5</u> in. to <u>127-130</u> ft., Dia <u>300</u> in. to ft.					
Casing height above land surface <u>29</u> in., weight <u>2.67</u> 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)	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
					12 None used (open hole)
Screen or Perforation Openings Are:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
Screen-Perforation Dia <u>5</u> in. to ft., Dia in. to ft., Dia in. to ft.					
Screen-Perforated Intervals: From <u>117</u> ft. to <u>127</u> ft., From ft. to ft., From ft. to ft.					
Gravel Pack Intervals: From <u>15</u> ft. to <u>130</u> ft., From ft. to ft., From ft. to ft.					
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grouted Intervals: From <u>5</u> ft. to <u>15</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines		5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
				13 Watertight sewer lines	
Direction from well <u>5</u> How many feet <u>125</u> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No					
Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> If yes, date sample was submitted month day year: Pump Installed? Yes No <input checked="" type="checkbox"/>					
If Yes: Pump Manufacturer's name Model No. HP Volts					
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>June</u> month <u>4</u> day <u>1980</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>182</u>					
This Water Well Record was completed on <u>June</u> month <u>5</u> day <u>1980</u> year under the business name of <u>STRADER DRIG CO INC</u> by (signature) <u>Dale Ashen</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 6 TOP SOIL			
		6 98 Clay, brown, blue			
		98 130 FINE SAND, COARSE SAND			
ELEVATION: <u>1031 Km</u>					
Depth(s) Groundwater Encountered 1. <u>98</u> ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)					

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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.