

1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: <u>McPherson</u>		<u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>26</u>		T <u>19</u> S		R <u>4</u> <u>W</u>	
Distance and direction from nearest town or city? <u>2 1/2 mi WEST</u> <u>of McPherson, KS.</u>				Street address of well if located within city?				
2 WATER WELL OWNER: <u>Elmer Schrag</u>								
RR#, St. Address, Box #: <u>RR. 2</u>								
City, State, ZIP Code: <u>McPherson, KS. 67460</u>								
Board of Agriculture, Division of Water Resources								
Application Number:								
3 DEPTH OF COMPLETED WELL: <u>110</u> ft. Bore Hole Diameter: <u>8</u> in. to <u>110</u> ft., and <u>110</u> in. to <u>110</u> ft.								
Well Water to be used as:								
1 Domestic			3 Feedlot			5 Public water supply		
2 Irrigation			4 Industrial			8 Air conditioning		
1 Domestic			3 Feedlot			11 Injection well		
2 Irrigation			4 Industrial			9 Dewatering		
1 Domestic			3 Feedlot			12 Other (Specify below)		
2 Irrigation			4 Industrial			10 Observation well		
Well's static water level: <u>85</u> ft. below land surface measured on <u>11</u> month <u>9</u> day <u>1980</u> year								
Pump Test Data: Well water was <u>9.3</u> ft. after <u>2</u> hours pumping <u>10-15</u> gpm								
Est. Yield <u>10-15</u> gpm: Well water was <u>9.3</u> ft. after <u>2</u> hours pumping <u>10-15</u> gpm								
4 TYPE OF BLANK CASING USED:								
1 Steel			3 RMP (SR)			5 Wrought iron		
2 PVC			4 ABS			8 Concrete tile		
1 Steel			3 RMP (SR)			9 Other (specify below)		
2 PVC			4 ABS			Casing Joints: Glued <u>X</u> Clamped		
1 Steel			3 RMP (SR)			Welded		
2 PVC			4 ABS			Threaded		
1 Steel			3 RMP (SR)			Blank casing dia <u>4</u> in. to <u>90</u> ft., Dia <u>90</u> in. to <u>110</u> ft., Dia <u>110</u> in. to <u>110</u> ft.		
2 PVC			4 ABS			Casing height above land surface <u>12</u> in., weight <u>1.55</u> lbs./ft. Wall thickness or gauge No <u>173</u>		
1 Steel			3 RMP (SR)			TYPE OF SCREEN OR PERFORATION MATERIAL:		
2 PVC			4 ABS			1 Steel		
1 Steel			3 RMP (SR)			2 Stainless steel		
2 PVC			4 ABS			3 Fiberglass		
1 Steel			3 RMP (SR)			4 Galvanized steel		
2 PVC			4 ABS			5 Concrete tile		
1 Steel			3 RMP (SR)			6 Concrete tile		
2 PVC			4 ABS			7 Fiberglass		
1 Steel			3 RMP (SR)			8 RMP (SR)		
2 PVC			4 ABS			9 ABS		
1 Steel			3 RMP (SR)			10 Asbestos-cement		
2 PVC			4 ABS			11 Other (specify)		
1 Steel			3 RMP (SR)			12 None used (open hole)		
2 PVC			4 ABS			Screen or Perforation Openings Are:		
1 Steel			3 RMP (SR)			5 Gauzed wrapped		
2 PVC			4 ABS			8 Saw cut		
1 Steel			3 RMP (SR)			11 None (open hole)		
2 PVC			4 ABS			1 Continuous slot		
1 Steel			3 RMP (SR)			2 Mill slot		
2 PVC			4 ABS			6 Wire wrapped		
1 Steel			3 RMP (SR)			9 Drilled holes		
2 PVC			4 ABS			2 Louvered shutter		
1 Steel			3 RMP (SR)			4 Key punched		
2 PVC			4 ABS			7 Torch cut		
1 Steel			3 RMP (SR)			10 Other (specify)		
2 PVC			4 ABS			Screen-Perforation Dia <u>4</u> in. to <u>110</u> ft., Dia <u>110</u> in. to <u>110</u> ft., Dia <u>110</u> in. to <u>110</u> ft.		
1 Steel			3 RMP (SR)			Screen-Perforated Intervals: From <u>90</u> ft. to <u>110</u> ft., From <u>110</u> ft. to <u>110</u> ft., From <u>110</u> ft. to <u>110</u> ft.		
2 PVC			4 ABS			Gravel Pack Intervals: From <u>110</u> ft. to <u>117</u> ft., From <u>117</u> ft. to <u>117</u> ft., From <u>117</u> ft. to <u>117</u> ft.		
1 Steel			3 RMP (SR)			5 GROUT MATERIAL:		
2 PVC			4 ABS			1 Neat cement		
1 Steel			3 RMP (SR)			2 Cement grout		
2 PVC			4 ABS			3 Bentonite		
1 Steel			3 RMP (SR)			4 Other		
2 PVC			4 ABS			Grouted Intervals: From <u>17</u> ft. to <u>5</u> ft., From <u>5</u> ft. to <u>5</u> ft., From <u>5</u> ft. to <u>5</u> ft.		
1 Steel			3 RMP (SR)			What is the nearest source of possible contamination:		
2 PVC			4 ABS			1 Septic tank		
1 Steel			3 RMP (SR)			2 Sewer lines		
2 PVC			4 ABS			3 Lateral lines		
1 Steel			3 RMP (SR)			4 Cess pool		
2 PVC			4 ABS			5 Seepage pit		
1 Steel			3 RMP (SR)			6 Pit privy		
2 PVC			4 ABS			7 Sewage lagoon		
1 Steel			3 RMP (SR)			8 Feed yard		
2 PVC			4 ABS			9 Livestock pens		
1 Steel			3 RMP (SR)			10 Fuel storage		
2 PVC			4 ABS			11 Fertilizer storage		
1 Steel			3 RMP (SR)			12 Insecticide storage		
2 PVC			4 ABS			13 Watertight sewer lines		
1 Steel			3 RMP (SR)			14 Abandoned water well		
2 PVC			4 ABS			15 Oil well/Gas well		
1 Steel			3 RMP (SR)			16 Other (specify below)		
2 PVC			4 ABS			Direction from well <u>North</u> How many feet <u>100</u> ? Water Well Disinfected? Yes <u>X</u> No		
1 Steel			3 RMP (SR)			Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> If yes, date sample		
2 PVC			4 ABS			was submitted <u>month</u> day <u>year</u> Pump installed? Yes <u>No</u> X		
1 Steel			3 RMP (SR)			If Yes: Pump Manufacturer's name <u>Model No.</u> HP <u>Volts</u>		
2 PVC			4 ABS			Depth of Pump Intake <u>ft.</u> Pumps Capacity rated at <u>gal./min.</u>		
1 Steel			3 RMP (SR)			Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other		
2 PVC			4 ABS			6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was		
1 Steel			3 RMP (SR)			completed on <u>11</u> month <u>9</u> day <u>80</u> year		
2 PVC			4 ABS			and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u>		
1 Steel			3 RMP (SR)			This Water Well Record was completed on <u>12</u> month <u>1</u> day <u>80</u> year under the business		
2 PVC			4 ABS			name of <u>PETERSON IRRIGATION INC.</u> by (signature) <u>Mike Peterson</u>		
1 Steel			3 RMP (SR)			7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		
2 PVC			4 ABS			FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG		
1 Steel			3 RMP (SR)			0 3 Top soil		
2 PVC			4 ABS			3 14 Grey clay		
1 Steel			3 RMP (SR)			14 31 Buff clay		
2 PVC			4 ABS			31 48 Grey clay		
1 Steel			3 RMP (SR)			48 62 Pink clay		
2 PVC			4 ABS			62 70 Fine dry sand		
1 Steel			3 RMP (SR)			70 76 Buff clay		
2 PVC			4 ABS			76 85 Dry med sand		
1 Steel			3 RMP (SR)			85 93 Buff clay		
2 PVC			4 ABS			93 110 Brown sand		
1 Steel			3 RMP (SR)			110 115 Grey sand		
2 PVC			4 ABS			ELEVATION: <u>110</u> <u>115</u>		
1 Steel			3 RMP (SR)			Depth(s) Groundwater Encountered 1. <u>9.3</u> ft. 2. <u>ft.</u> 3. <u>ft.</u> 4. <u>ft.</u> (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.