

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>McPHERSON</u>		<u>SE 1/4 SW 1/4 SW 1/4</u>	<u>9</u>	<u>T 19 S</u>	<u>R 3 SW</u>
Distance and direction from nearest town or city? <u>1 mi N. of MCPHERSON KS</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>McPHERSON ENERGY Co.</u>					
RR#, St. Address, Box #			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code <u>McPHERSON, KS.</u>			Application Number:		
3 DEPTH OF COMPLETED WELL <u>200</u> ft. Bore Hole Diameter <u>18</u> in. to <u>200</u> ft., and . . . in. to . . . ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot		5 Public water supply	
2 Irrigation		4 Industrial		6 Oil field water supply	
		<u>Lawn and garden only</u>		8 Air conditioning	
				9 Dewatering	
				11 Injection well	
				12 Other (Specify below)	
				10 Observation well	
Well's static water level <u>107</u> ft. below land surface measured on <u>11</u> month <u>10</u> day <u>80</u> year					
Pump Test Data					
Est. Yield <u>100</u> gpm:		Well water was . . . ft. after . . . hours pumping . . . gpm		Well water was . . . ft. after . . . hours pumping . . . gpm	
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
<u>2 PVC</u>		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
Blank casing dia <u>8</u> in. to <u>180</u> ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.		Casing Joints: Glued <input checked="" type="checkbox"/> Clamped . . .			
Casing height above land surface <u>12</u> in., weight . . . lbs./ft. Wall thickness or gauge No . . .		Welded . . .			
		Threaded . . .			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
Screen or Perforation Openings Are:					
1 Continuous slot		<u>3 Mill slot</u>		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
Screen-Perforation Dia <u>8</u> in. to <u>200</u> ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.					
Screen-Perforated Intervals: From <u>180</u> ft. to <u>200</u> ft., From . . . ft. to . . . ft., From . . . ft. to . . . ft.					
Gravel Pack Intervals: From <u>15</u> ft. to <u>200</u> ft., From . . . ft. to . . . ft., From . . . ft. to . . . ft.					
5 GROUT MATERIAL:					
1 Neat cement		<u>2 Cement grout</u>		3 Bentonite	
4 Other					
Grouted Intervals: From <u>0</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	
2 Sewer lines		5 Seepage pit		8 Feed yard	
3 Lateral lines		6 Pit privy		9 Livestock pens	
				10 Fuel storage	
				11 Fertilizer storage	
				12 Insecticide storage	
				13 Watertight sewer lines	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well <u>E</u> How many feet <u>150</u> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No					
Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted . . . month . . . day . . . year: Pump Installed? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>					
If Yes: Pump Manufacturer's name <u>Jacuzzi</u> Model No. <u>2m</u> HP <u>10</u> Volts <u>480</u>					
Depth of Pump Intake <u>160</u> ft. Pumps Capacity rated at <u>70</u> gal./min.					
Type of pump: <u>1 Submersible</u> 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
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 completed on <u>11</u> month <u>10</u> day <u>80</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u>					
This Water Well Record was completed on <u>12</u> month <u>1</u> day <u>80</u> year under the business name of <u>PETERSON IRRIGATION INC.</u> by (signature) <u>Mike Peterson</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM		TO	
		LITHOLOGIC LOG		LITHOLOGIC LOG	
		0 4		Top Soil	
		4 9		Gray Clay	
		9 28		Buff Clay	
		28 78		Soft Buff Clay	
		78 83		FINE SAND	
		83 102		GRAY CLAY	
		102 130		BUFF CLAY	
		130 182		GRAY CLAY	
		182 200		MEDIUM SAND	
200 204		GREEN SHALE			
ELEVATION:					
Depth(s) Groundwater Encountered 1. <u>182</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.