

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: <u>MCPHERSON</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>13</u>	<u>T</u> <u>21</u> <u>S</u>	<u>R</u> <u>3</u> <u>W</u>		
Distance and direction from nearest town or city? <u>5 mi W + 1/2 mi. NORTH OF MOUNDRIDGE KS</u>			Street address of well if located within city?				
2 WATER WELL OWNER: <u>JONAS FLICKNER</u>							
RR#, St. Address, Box #: <u>R.R. 2</u>			Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: <u>MOUNDRIDGE KS.</u>			Application Number: <u>32552</u>				
3 DEPTH OF COMPLETED WELL: <u>101</u> ft. Bore Hole Diameter: <u>30</u> in. to <u>101</u> 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			
		7 Lawn and garden only		8 Air conditioning			
				9 Dewatering			
				11 Injection well			
				12 Other (Specify below)			
Well's static water level: <u>36</u> ft. below land surface measured on <u>9</u> month <u>5</u> day <u>80</u> year							
Pump Test Data: Well water was <u>90</u> ft. after <u>3</u> hours pumping. <u>400</u> gpm							
Est. Yield <u>400</u> gpm: Well water was ft. after hours pumping gpm							
4 TYPE OF BLANK CASING USED:							
1 Steel		3 RMP (SR)		5 Wrought iron			
2 PVC		4 ABS		6 Asbestos-Cement			
				7 Fiberglass			
				8 Concrete tile			
				9 Other (specify below)			
				Casing Joints: Glued <input checked="" type="checkbox"/> Clamped <input checked="" type="checkbox"/>			
				Welded <input type="checkbox"/>			
				Threaded <input type="checkbox"/>			
Blank casing dia <u>16</u> in. to <u>61</u> ft., Dia in. to ft., Dia in. to ft.							
Casing height above land surface: <u>12</u> in., weight <u>32</u> lbs./ft. Wall thickness or gauge No. <u>17.5 in.</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel		3 Stainless steel		5 Fiberglass			
2 Brass		4 Galvanized steel		6 Concrete tile			
				7 PVC			
				8 RMP (SR)			
				11 Other (specify)			
				12 None used (open hole)			
Screen or Perforation Openings Are:							
1 Continuous slot		3 Mill slot		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>16</u> in. to <u>100</u> ft., Dia in. to ft., Dia in. to ft.							
Screen-Perforated Intervals: From <u>61</u> ft. to <u>100</u> ft., From ft. to ft., From ft. to ft.							
Gravel Pack Intervals: From <u>15</u> ft. to <u>100</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>15</u> ft. to <u>5</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>NONE WITHIN 1/2 MI.</u> How many feet ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>							
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 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>SEPT.</u> month <u>5</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>SEP</u> month <u>12</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	FROM	TO	LITHOLOGIC LOG
		0	5	Top Soil			
		5	21	BROWN CLAY			
		21	32	BUFF CLAY			
		32	36	FINE SAND			
		36	45	FINE SAND + CLAY			
		45	53	BROWN SANDY CLAY			
		53	68	FINE TO MEDIUM SAND			
		68	93	MEDIUM SAND			
		93	97	BROWN SANDY CLAY			
		97	100	FINE SAND			
ELEVATION:		100	101	HARD LIMESTONE			

Depth(s) Groundwater Encountered 1. 36 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.