

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>MCPHERSON</u>		<u>Near Center 1/4 SE 1/4</u>	<u>35</u>	<u>T 21 S</u>	<u>R 3 W</u>
Distance and direction from nearest town or city? <u>1 1/2 So. & 5 mi WEST OF MOUNDRIIDGE, KS.</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Willard Stucky</u>			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: <u>R.R. #1</u>			Application Number: <u>34689</u>		
City, State, ZIP Code: <u>MOUNDRIIDGE KS.</u>					
3 DEPTH OF COMPLETED WELL: <u>104</u> ft. Bore Hole Diameter: <u>30</u> in. to <u>104</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>36</u> ft. below land surface measured on <u>3</u> month <u>20</u> day <u>81</u> year					
Pump Test Data: Well water was <u>69</u> ft. after <u>3</u> hours pumping <u>800</u> gpm					
Est. Yield <u>1000</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 type="checkbox"/> Clamped <input checked="" type="checkbox"/>
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <input type="checkbox"/>
			7 Fiberglass		Threaded <input type="checkbox"/>
Blank casing dia <u>16</u> in. to <u>65</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>175</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
Screen or Perforation Openings Are:					
1 Continuous slot		2 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>16</u> in. to <u>104</u> ft. Dia in. to ft. Dia in. to ft.					
Screen-Perforated Intervals: From <u>65</u> ft. to <u>104</u> ft. From ft. to ft.					
Gravel Pack Intervals: From <u>15</u> ft. to <u>104</u> ft. From ft. to ft.					
5 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other					
Grouted Intervals: From <u>0</u> ft. to <u>10</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)
Direction from well: <u>NONE WITHIN 4 MI.</u> How many feet? ? Water Well Disinfected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted month day year					
If Yes: Pump Manufacturer's name <u>WESTERN HAND ROLLER</u> Model No. <u>8M</u> HP <u>60</u> Volts					
Depth of Pump Intake <u>90</u> ft. Pumps Capacity rated at <u>800</u> 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 <u>1 constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>3</u> month <u>20</u> day <u>81</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>3</u> month <u>30</u> day <u>81</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		104 105 GREEN SHALE	
		5 17 BROWN CLAY			
		17 40 BUFF CLAY			
		40 51 WHITE CLAY			
		51 72 FINE TO MED. SAND			
		72 76 BROWN SANDY CLAY			
		76 82 FINE SAND & CLAY			
		82 84 WHITE CLAY			
		84 85 FINE SAND			
		85 88 WHITE CLAY			
ELEVATION: 88		88 104 FINE TO MED. SAND			
Depth(s) Groundwater Encountered 1. <u>51</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.					

OFFICE USE ONLY

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R

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E

SEC.

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Center of SE 1/4