

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NE 1/4 NW 1/4 SE 1/4</u>	<u>17</u>	<u>T 19 S</u>	<u>R 4 W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi. NO. OF Conway, KS</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>RR #2</u>		Application Number:			
City, State, ZIP Code : <u>McPherson, KS 67460</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>89</u> ft. ELEVATION:			
<div style="text-align: center;">N --- NW --- NE --- W E --- SW --- SE --- S</div> <div style="text-align: center;">1 Mile</div>		Depth(s) Groundwater Encountered 1. <u>64</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>64</u> ft. below land surface measured on mo/day/yr <u>4-12-82</u>			
		Pump test data: Well water was <u>70</u> ft. after <u>2</u> hours pumping <u>12</u> gpm			
		Est. Yield <u>20</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8</u> in. to <u>90</u> ft., and in. to ft.			
WELL WATER TO BE USED AS:		5 Public water supply 8 Air conditioning 11 Injection well			
<input checked="" type="checkbox"/> Domestic		3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well					
Was a chemical/bacteriological sample submitted to Department? Yes.....No..... <u>+</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>+</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
<input checked="" type="checkbox"/> PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>5</u> in. to <u>64</u> ft., Dia				8 Concrete tile	
Casing height above land surface <u>14</u> in., weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>265</u>				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				8 RMP (SR)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		6 Wire wrapped		9 Drilled holes	
2 Louvered shutter		7 Torch cut		10 Other (specify)	
<input checked="" type="checkbox"/> 3 Mill slot				11 None (open hole)	
4 Key punched					
SCREEN-PERFORATED INTERVALS: From <u>64</u> ft. to <u>89</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>89</u> ft., From ft. to ft.					
6 GROUT MATERIAL:					
<input checked="" type="checkbox"/> Neat cement		2 Cement grout		3 Bentonite	
4 Other					
Grout Intervals: From <u>5</u> ft. to <u>15</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? <u>South</u>					
How many feet? <u>150 ft</u>					
FROM		TO		LITHOLOGIC LOG	
0		5		Top Soil	
5		32		Brown Clay	
32		48		Soft Buff Clay	
48		60		FINE SAND & Clay	
60		69		MEDIUM SAND & Clay	
69		73		Loose GREEN Shale	
73		90		HARD RED Shale	
7 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 (mo/day/year) <u>4-12-82</u> 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 (mo/day/yr) <u>4-30-82</u> under the business name of <u>PETERSON IRRIGATION INC.</u> by (signature) <u>Mike Peterson</u>					
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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SEC.

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NE 1/4 NW 1/4 SE 1/4