

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NW 1/4 NE 1/4 SE 1/4</u>	<u>32</u>	<u>T 21 S</u>	<u>R 2 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 miles west & 1 1/2 miles south of Moundridge, KS.</u>					
2 WATER WELL OWNER: <u>Joe Goering</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>537 PARK PLACE</u>		Application Number: <u>37213</u>			
City, State, ZIP Code: <u>MOUNDRIIDGE, KS. 67107</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>138</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>42</u> ft. below land surface measured on mo/day/yr <u>9-10-84</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>30</u> in. to <u>138</u> ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) <u>2 Irrigation</u> 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 _____ No <u>✓</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>16</u> in. to <u>99</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.				8 Concrete tile	
Casing height above land surface <u>12</u> in., weight <u>35</u> lbs./ft. Wall thickness or gauge No. <u>7.5</u>				9 Other (specify below) _____	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		7 PVC	
2 Brass		4 Galvanized steel		8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		5 Gauzed wrapped		8 Saw cut	
2 Louvered shutter		6 Wire wrapped		9 Drilled holes	
3 Mill slot		7 Torch cut		11 None (open hole)	
4 Key punched				12 Other (specify) _____	
SCREEN-PERFORATED INTERVALS:					
From <u>9.9</u> ft. to <u>138</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS:					
From <u>1.5</u> ft. to <u>138</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 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., 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>NONE WITHIN 1/4 mile</u> How many feet? _____					
FROM		TO		LITHOLOGIC LOG	
0		5.0		TOP SOIL	
5		13.0		BROWN SANDY CLAY	
13		42.0		MEDIUM SAND	
42		46.2		GREEN CLAY & Limestone	
46		60.0		GREEN CLAY	
60		66.0		FINE SAND	
66		75.0		BROWN CLAY	
75		76.2		Limestone	
76		83.0		BROWN CLAY	
83		86.0		FINE SAND	
86		97.0		GREEN CLAY	
97		110.0		MEDIUM SAND	
110		113.0		BROWN CLAY	
113		124.0		MEDIUM SAND	
124		130.0		BROWN CLAY	
FROM		TO		LITHOLOGIC LOG	
130		136.0		MEDIUM SAND	
136		138.0		GREEN SHALE	
7 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 (mo/day/year) <u>9-10-84</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>10-8-84</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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NW 1/4

NE 1/4

SE 1/4

SW 1/4