

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>15</u>	T <u>20</u> S	R <u>1</u> W
Distance and direction from nearest town or city street address of well if located within city? <u>4 1/2 mi. So. + 1/4 E. of CANTON, KS.</u>					

  

2 WATER WELL OWNER: <u>Floyd Vogts</u>		Board of Agriculture, Division of Water Resources Application Number: <u>35,379</u>
RR#, St. Address, Box #: <u>RR#2</u> City, State, ZIP Code: <u>CANTON, KS.</u>		

  

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  	4 DEPTH OF COMPLETED WELL: <u>8.5</u> ft. ELEVATION: .....	
	Depth(s) Groundwater Encountered 1. <u>3.0</u> ft. 2. .... ft. 3. .... ft.	
	WELL'S STATIC WATER LEVEL <u>1.9</u> ft. below land surface measured on mo/day/yr <u>9-19-81</u>	
	Pump test data: Well water was <u>7.5</u> ft. after <u>3</u> hours pumping <u>750</u> gpm Est. Yield <u>750</u> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm Bore Hole Diameter <u>3.0</u> in. to <u>8.5</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>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No <u>X</u>		

  

5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ..... Clamped <u>X</u>
1 Steel	3 RMP (SR)	<u>6 Asbestos-Cement</u>	9 Other (specify below)	Welded .....
2 PVC	4 ABS	7 Fiberglass		Threaded .....
Blank casing diameter <u>16</u> in. to <u>46</u> in., 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:		7 PVC	<u>10 Asbestos-cement</u>	
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:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>3 Mill slot</u>	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) .....	
SCREEN-PERFORATED INTERVALS:		From <u>46</u> ft. to <u>85</u> ft., From ..... ft. to ..... ft.	From ..... ft. to ..... ft.	
GRAVEL PACK INTERVALS:		From ..... ft. to ..... ft., From ..... ft. to ..... ft.	From ..... ft. to ..... ft.	

  

6 GROUT MATERIAL:		1 Neat cement	<u>2 Cement grout</u>	3 Bentonite	4 Other .....
Grout Intervals: From <u>2</u> ft. to <u>12</u> ft., From ..... ft. to ..... ft.		What is the nearest source of possible contamination:			
1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well	
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)	
Direction from well? <u>NONE WITHIN 1/2 mi.</u>		How many feet? .....			

  

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	8	WHITE CLAY			
8	17	BROWN SANDY CLAY			
17	23	FINE SAND			
23	30	GREEN AND BROWN CLAY			
30	37	FINE SAND & CLAY			
37	82	FINE TO MEDIUM SAND			
82	84	WHITE CLAY			
84	85	GREEN 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>10-5-81</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>11-2-81</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.	