

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>		Near $\frac{1}{4}$ Center $\frac{1}{4}$ NW $\frac{1}{4}$	22	T 29 S	R 11 W
Distance and direction from nearest town or city street address of well if located within city? <u>3 North, 1 East, $\frac{1}{2}$ South of Isabel, KS</u>					
2 WATER WELL OWNER: <u>Kenneth Blackwelder</u>					
RR#, St. Address, Box # : <u>RR 1</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Isabel, KS 67065</u>			Application Number: <u>Permit #39055</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>144</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>41</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>41</u> ft. below land surface measured on mo/day/yr <u>6-1-89</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>700-900</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>30</u> in. to <u>146</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) 2 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Monitoring 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 <u>X</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 <u>PVC</u>		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
				CASING JOINTS: <u>Glued</u> Clamped	
				<u>Welded</u>	
				<u>Threaded</u>	
Blank casing diameter <u>16</u> in. to <u>64</u> ft., Dia <u>104</u> ft. to <u>124</u> ft., Dia in. to ft.					
Casing height above land surface <u>12</u> in., weight <u>25.6</u> lbs./ft. Wall thickness or gauge No. <u>616</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 <u>PVC</u>	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				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	
				9 Drilled holes	
				10 Other (specify) <u>050 Slot</u>	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>64</u> ft. to <u>104</u> ft., From ft. to ft.					
From <u>124</u> ft. to <u>144</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>144</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>20</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 <u>Feedyard</u>	
				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>West</u> How many feet? <u>1 1/4</u> miles					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	12	Clay--Gray--Hard			
12	40	Clay--Red--Soft			
40	53	Gravel--Loose			
53	59	Gravel mixed with Clay			
59	64	Clay--White			
64	65	Rock--Hard			
65	70	Sand--Tight			
70	81	Sand--Medium			
81	99	Sand--Medium Fine			
99	126	Clay--Gray			
126	127	Rock--Hard			
127	144	Sand--Fine with layers of Limestone			
144	146	Clay--Gray--Hard			
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>6-1-89</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>7-1-89</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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-298-5514. Send one to WATER WELL OWNER and retain one for your records.					

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