

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>	<u>SW 1/4 SW 1/4 SE 1/4</u>	<u>1</u>	<u>T 24 S</u>	<u>R 4</u> <input checked="" type="checkbox"/> W

Distance and direction from nearest town or city street address of well if located within city?

2 1/2 Miles West & 3 Miles South of Burrton

2 WATER WELL OWNER: <u>K.C.C.-G.M.D. #2</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>130 S. Market Room 2078</u>	Application Number:
City, State, ZIP Code: <u>Wichita, KS 67202-3802</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>125</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered: <u>1</u> ft. <u>10</u> ft. <u>2</u> ft. <u>3</u> ft.
	WELL'S STATIC WATER LEVEL: <u>1.0</u> ft. below land surface measured on mo/day/yr <u>7-11-95</u>
	Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
	Est. Yield: <u>50</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
	Bore Hole Diameter: <u>5</u> in. to <u>200</u> ft., and _____ in. to _____ ft.
WELL WATER TO BE USED AS:	
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Galvanized _____
Blank casing diameter: <u>2</u> in. to <u>3-7</u> Galv. Dia. <u>2</u> in. to <u>7-11.5</u> ft. Dia. _____ in. to _____ ft.			Welded _____
Casing height above land surface: <u>36</u> in., weight <u>69</u> lbs./ft. Wall thickness or gauge No. <u>154</u>			Threaded _____
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut	11 Other (specify) _____
1 Continuous slot	3 Mill slot <u>.030</u>	9 Drilled holes	12 None used (open hole)
2 Louvered shutter	4 Key punched	10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS:		5 Gauzed wrapped	8 Saw cut
From <u>115</u> ft. to <u>125</u> ft., From _____ ft. to _____ ft.		6 Wire wrapped	11 None (open hole)
GRAVEL PACK INTERVALS:		7 Torch cut	
From <u>105</u> ft. to <u>125</u> ft., From _____ ft. to _____ ft.		10 Other (specify) _____	

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other _____
Grout Intervals: From <u>0</u> ft. to <u>105</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.				
What is the nearest source of possible contamination: <u>None within 1/4 mile</u>				
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?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top Soil-Sandy Loam	117	122	Course Sand & Gravel-Tan
5	10	Brown Sandy Clay	122	125	Green Shale
10	25	Fine to Course Gravel-Tan	125	155	Soft Green Shale
25	30	Fine to Course Gravel-Tan	155	165	Gray Shale
30	30 1/2	Tan Clay	165	195	Gray Shale with Lime
30 1/2	43	Fine to Course Gravel-Tan	195	200	Hard Red Shale
43	61	Tan Sandy Clay			
61	63	Fine Gravel-Tan			
63	73	Tan Clay			
73	80	Fine Sand			
80	82	Brown Clay			
82	100	Very Fine Sand			
100	105	Green Sandy Clay			
105	110	Medium Sand-Tan			
110	117	Course Sand-Tan			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-11-95</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>8-28-95</u> under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Peterson</u>
