

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Saline</u>		SW 1/4 SW 1/4 SE 1/4		30		T 14 S		R 2 E	
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 mile East of Salina, KS</u>									
2 WATER WELL OWNER: <u>Smoky Hill, LLC</u>									
RR#, St. Address, Box # : <u>645 E. Crawford</u>									
City, State, ZIP Code : <u>Salina, KS 67401</u>									
Board of Agriculture, Division of Water Resources Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>52</u> ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.							
		WELL'S STATIC WATER LEVEL <u>11</u> ft. below land surface measured on mo/day/yr <u>9/17/99</u>							
		Pump test data: Well water was .... ft. after .... hours pumping .... gpm							
		Est. Yield <u>1500</u> gpm: Well water was .... ft. after .... hours pumping .... gpm							
		Bore Hole Diameter <u>30</u> in. to <u>52</u> in. to .... in. to .... in.							
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 <u>X</u> 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 <u>X</u> No .....; 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      8 Concrete tile      CASING JOINTS: Glued <u>X</u> Clamped ..... <u>X</u> PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded ..... 7 Fiberglass      Threaded .....									
Blank casing diameter <u>16</u> in. to <u>32</u> in. Dia. .... in. to .... in. Dia. .... in. to .... in.									
Casing height above land surface <u>12</u> in. weight <u>16.15</u> lbs./ft. Wall thickness or gauge No. <u>500</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel      3 Stainless steel      5 Fiberglass <u>X</u> PVC      10 Asbestos-cement 2 Brass      4 Galvanized steel      6 Concrete tile      8 RMP (SR)      11 Other (specify) ..... 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot <u>X</u> Mill slot      5 Gauzed wrapped      8 Saw cut      11 None (open hole) 2 Louvered shutter      4 Key punched      6 Wire wrapped      9 Drilled holes 7 Torch cut      10 Other (specify) .....									
SCREEN-PERFORATED INTERVALS: From <u>32</u> ft. to <u>52</u> ft. From .... ft. to .... ft.									
GRAVEL PACK INTERVALS: From <u>22</u> ft. to <u>52</u> ft. From .... ft. to .... ft.									
6 GROUT MATERIAL: 1 Neat cement      2 Cement grout <u>X</u> Bentonite      4 Other									
Grout Intervals: From <u>2</u> ft. to <u>22</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      10 Livestock pens      14 Abandoned water well 2 Sewer lines      5 Cess pool      8 Sewage lagoon      11 Fuel storage      15 Oil well/Gas well <u>X</u> Watertight sewer lines      6 Seepage pit      9 Feedyard      12 Fertilizer storage      16 Other (specify below) 13 Insecticide storage									
Direction from well? <u>South</u> How many feet? <u>500</u>									
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	3	Topsoil							
3	18	Brown, Silty Clay							
18	25	Fine Sand							
25	50	Medium to Coarse Sand with Gravel							
50	52	Gravel and Float Shale							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>X</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/17/99</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>9/20/99</u>									
under the business name of <u>PETERSON IRRIGATION, INC.</u> by (signature) <u>Mike Peterson</u>									