

1 LOCATION OF WATER WELL: County: <u>SALINE</u>		Fraction <u>SW 1/4 SW 1/4 SW 1/4</u>	Section Number <u>17</u>	Township Number <u>15 S</u>	Range Number <u>2 R</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi EAST OF MENTOR, KS.</u>					
2 WATER WELL OWNER: <u>John Jilka</u> RR#, St. Address, Box #: <u>RR #1</u> City, State, ZIP Code: <u>Assaria, KS.</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: <u>28</u> ft.			
		Depth(s) Groundwater Encountered 1. <u>23</u> ft. 2. <u>28</u> ft. 3. <u>10</u> ft.			
		WELL'S STATIC WATER LEVEL <u>23</u> ft. below land surface measured on mo/day/yr <u>3/1/82</u>			
		Pump test data: Well water was <u>23</u> ft. after <u>1</u> hours pumping <u>10</u> gpm			
		Est. Yield <u>30-50</u> gpm: Well water was <u>23</u> ft. after <u>1</u> hours pumping <u>10</u> gpm			
		Bore Hole Diameter: <u>8</u> in. to <u>5.2</u> ft., and <u>10</u> in. to <u>10</u> ft.			
		WELL WATER TO BE USED AS:			
		1 Domestic <u>1</u> 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u> </u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>X</u> No <u> </u>			
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> </u> 2 PVC <u>2</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u> </u> 7 Fiberglass Threaded <u> </u>					
Blank casing diameter <u>5</u> in. to <u>42</u> ft., Dia. <u>42</u> in. to <u>42</u> ft., Dia. <u>42</u> in. to <u>42</u> ft.					
Casing height above land surface <u>12</u> in., weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>26.5</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) <u> </u> 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot <u>3</u> 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) <u> </u>					
SCREEN-PERFORATED INTERVALS: From <u>42</u> ft. to <u>52</u> ft., From <u>18</u> ft. to <u>52</u> ft.					
GRAVEL PACK INTERVALS: From <u>52</u> ft. to <u>18</u> ft., From <u>18</u> ft. to <u>52</u> ft.					
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>18</u> ft. to <u>52</u> ft., From <u>18</u> ft. to <u>52</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy <u>10 Livestock pens</u> 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>EAST</u> How many feet? <u>75 ft</u>					
FROM TO LITHOLOGIC LOG			FROM TO LITHOLOGIC LOG		
0	5	Top soil			
5	16	Dark grey clay			
16	28	Silty brown clay			
28	40	Medium to coarse sand			
40	49	Medium sand			
49	50	Green shale			
50	52	Grey 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>4-30-82</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>4-30-82</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.					