

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Saline</u>		<u>SW</u> 1/4 <u>NW</u> 1/4 <u>NW</u> 1/4	<u>12</u>	<u>T 16</u> <u>S</u>	<u>R 2</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>6 miles East of Assaria, KS</u>					
2 WATER WELL OWNER: <u>Roland Craig</u>					
RR#, St. Address, Box # : <u>5500 E. Assaria Rd.</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Gypsum, KS 67448</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>47</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>6-16-89</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>5-6</u> gpm: Well water was <u>37</u> ft. after <u>1</u> hours pumping <u>5</u> gpm			
		Bore Hole Diameter <u>8</u> in. to <u>47</u> ft. and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:					
<div style="display: flex; justify-content: space-between;"> <div> 1 Domestic 2 Irrigation </div> <div> 3 Feedlot 4 Industrial </div> <div> 5 Public water supply 6 Oil field water supply 7 Lawn and garden only </div> <div> 8 Air conditioning 9 Dewatering 10 Monitoring well </div> <div> 11 Injection well 12 Other (Specify below) </div> </div>					
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:					
<div style="display: flex; justify-content: space-between;"> <div> 1 Steel 2 <u>PVC</u> Blank casing diameter <u>5</u> in. to <u>37</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>12</u> in., weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>265</u> </div> <div> 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) Casing Joints: <u>Glued</u> _____ Clamped _____ Welded _____ Threaded _____ </div> </div>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<div style="display: flex; justify-content: space-between;"> <div> 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 <u>PVC</u> 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) _____ 12 None used (open hole) </div> </div>					
SCREEN OR PERFORATION OPENINGS ARE:					
<div style="display: flex; justify-content: space-between;"> <div> 1 Continuous slot 2 Louvered shutter 3 <u>Mill slot</u> 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut </div> <div> 8 Saw cut 9 Drilled holes 10 Other (specify) _____ 11 None (open hole) </div> </div>					
SCREEN-PERFORATED INTERVALS: From <u>37</u> ft. to <u>47</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>47</u> 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>5</u> ft. to <u>25</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
<div style="display: flex; justify-content: space-between;"> <div> 1 <u>Septic tank</u> 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 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) </div> </div>					
Direction from well? <u>East</u> How many feet? <u>100</u>					
LITHOLOGIC LOG					
FROM	TO		FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	13	Sandstone			
13	19	Gray Shale			
19	24	Sandstone			
24	28	Conglomerate			
28	44	Gray Shale			
44	47	Red Shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>6-16-89</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>6-21-89</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: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.					