

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Saline</u>		<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>32</u>	<u>T 16</u> <u>S</u>	<u>R 3</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>North 2 mi. of Hindsborg, KS</u>					
2 WATER WELL OWNER: <u>Elmer T. Peters</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>1504 ARAPAHOE</u>		Application Number: <u>T83-71</u>			
City, State, ZIP Code: <u>SALINA, KS, 67501</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>60</u> ft. ELEVATION: .....			
		Depth(s) Groundwater Encountered 1. <u>47</u> ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <u>13</u> ft. below land surface measured on mo/day/yr <u>2-15-83</u>			
		Pump test data: Well water was <u>20</u> ft. after <u>1</u> hours pumping <u>15</u> gpm			
		Est. Yield <u>15-30</u> gpm: Well water was .... ft. after .... hours pumping .... gpm			
		Bore Hole Diameter <u>8</u> in. to <u>60</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 Irrigation    4 Industrial    7 Lawn and garden only    10 Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes..... No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <input checked="" type="checkbox"/> No			
5 TYPE OF BLANK CASING USED:					
1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped ..... ② PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded ..... 7 Fiberglass    Threaded .....					
Blank casing diameter <u>5</u> in. to <u>40</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>					
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) ..... 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot    ③ 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>40</u> ft. to <u>60</u> ft., From .... ft. to .... ft.					
GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>62</u> ft., From .... ft. to .... ft.					
6 GROUT MATERIAL: <u>Neat cement</u> 2 Cement grout <u>Bentonite</u> 4 Other .....					
Grout Intervals: From <u>4</u> ft. to <u>15</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 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    12 Fertilizer storage    16 Other (specify below) 13 Insecticide storage					
Direction from well? <u>80++</u> How many feet? <u>NORTH</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top Soil			
3	6	Clay - Grey			
6	15	Clay - Red & Sandy			
15	32	Shale - Blue HARD			
32	47	Shale - Red - HARD			
47	48	Shale - Loose (water)			
48	62	" Red - very hard			
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>2-15-83</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>2-17-83</u>					
under the business name of <u>Petersen Irrigation</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.					

OFFICE USE ONLY

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W

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SEC.

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SW

SW

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