

1	LOCATION OF WATER WELL: County: <b>Chase</b>	Fraction <b>NW 1/4 NW 1/4 SW 1/4</b>	Section Number <b>20</b>	Township Number T <b>19</b> S	Range Number R <b>8</b> E/W
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Distance and direction from nearest town or city street address of well if located within city?

**1 mile West & 1/2 mile North of Cottonwood Falls, KS**

2	WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<b>City of Cottonwood Falls; c/o City Clerk</b> <b>P.O. Box 487</b> <b>Cottonwood Falls, KS 66845</b>	<b>WELL #3</b> Board of Agriculture, Division of Water Resources Application Number: <b>44,610</b>
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3	LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4	DEPTH OF COMPLETED WELL ..... <b>45</b> ..... ft. ELEVATION: .....
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Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.

WELL'S STATIC WATER LEVEL ..... **9** ..... ft. below land surface measured on mo/day/yr ..... **4/25/03**

Pump test data: Well water was **24' 10"** ft. after ..... **5** ..... hours pumping ..... **90** ..... gpm

Est. Yield ..... **140-150** ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

WELL WATER TO BE USED AS:  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 Domestic (lawn & garden) 10 Monitoring well .....

Was a chemical/bacteriological sample submitted to Department? Yes ..... No  ..... ; If yes, mo/day/yr sample was submitted  
Water Well Disinfected? Yes  No

5	TYPE OF BLANK CASING USED: 1 Steel <input checked="" type="checkbox"/> PVC Blank casing diameter ..... <b>8</b> ..... in. to ..... <b>29.5</b> ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft. Casing height above land surface ..... <b>12</b> ..... in., weight ..... <b>5.72</b> ..... lbs./ft. Wall thickness or gauge No. .... <b>332</b>	5 Wrought iron 6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped ..... Welded ..... Threaded .....
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TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-Cement
1 Steel	<input checked="" type="checkbox"/> Stainless Steel	11 Other (Specify) .....
2 Brass	4 Galvanized Steel	12 None used (open hole)
5 Fiberglass	8 RMP (SR)	
6 Concrete tile	9 ABS	

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
<input checked="" type="checkbox"/> Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) ..... ft.

SCREEN-PERFORATED INTERVALS: From ..... **29.5** ..... ft. to ..... **45** ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... **26** ..... ft. to ..... **45** ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6	GROUT MATERIAL: 1 Neat cement Grout Intervals: From ..... <b>5</b> ..... ft. to ..... <b>25</b> ..... ft., From ..... <b>25</b> ..... ft. to ..... <b>26</b> ..... ft., From ..... ft. to ..... ft.	<input checked="" type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite 4 Other .....
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What is the nearest source of possible contamination: **concrete** **None within 1/4 mile** **bentonite**

10 Livestock pens	14 Abandoned water well
11 Fuel storage	15 Oil well/Gas well
12 Fertilizer storage	16 Other (specify below)
13 Insecticide storage	

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Topsoil			
6	14	Clay, gray			
14	30	Clay, dark brown			
30	35	Clay, gray with sand and limestone rock			
35	44	Coarse sand, large rock and boulders			
44	46	Shale, gray			

7	CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ( <input checked="" type="checkbox"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... <b>4/28/03</b> ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... <b>138</b> ..... This Water Well Record was completed on (mo/day/yr) ..... <b>5/14/03</b> ..... under the business name of <b>Peterson Irrigation, Inc.</b> by (signature) <i>Mike Peterson</i>
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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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.