

1 LOCATION OF WATER WELL:	Fraction <u>NW SW NW NE</u>	Section Number	Township Number	Range Number
County: <b>Cloud</b>	<u>NW</u> ¼ <u>SW</u> ¼ <u>NE</u> ¼	<b>5</b>	T <b>6</b> S	R <b>3</b> <u>KW</u>

Distance and direction from nearest town or city street address of well if located within city?

**In city limits - 1309 Crescent, Concordia, KS**

2 WATER WELL OWNER: <b>Bruce Brown</b>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <b>1309 Crescent Lane</b>	Application Number:
City, State, ZIP Code : <b>Concordia, KS 66901</b>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL ..... <b>148</b> ..... ft. ELEVATION: .....
	Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.
	WELL'S STATIC WATER LEVEL ..... <b>75</b> ..... ft. below land surface measured on mo/day/yr ..... <b>7/28/03</b>
	Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
	Est. Yield ..... <b>20-25</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm
	WELL WATER TO BE USED AS:
1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      12 Other (Specify below) 2 Irrigation      4 Industrial <b>X Domestic (lawn &amp; garden)</b> 10 Monitoring well .....	5 Public water supply      8 Air conditioning      11 Injection well
Was a chemical/bacteriological sample submitted to Department? Yes ..... No <b>X</b> .....; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <b>X</b> No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <b>X</b> Clamped .....
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)      Welded .....
<b>XX</b> PVC	4 ABS	7 Fiberglass	Threaded .....
Blank casing diameter ..... <b>5</b> ..... in. to ..... <b>1.38</b> ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.	Casing height above land surface ..... <b>12</b> ..... in., weight ..... <b>2.37</b> ..... lbs./ft. Wall thickness or guage No. .... <b>214</b> .....		
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless Steel	5 Fiberglass	<b>X</b> PVC
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut
1 Continuous slot	<b>XX</b> Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) .....
SCREEN-PERFORATED INTERVALS:		11 None (open hole)	
GRAVEL PACK INTERVALS:			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<b>X</b> Bentonite	4 Other .....
Grout Intervals: From ..... <b>0</b> ..... ft. to ..... <b>20</b> ..... 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
<b>X</b> Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
Direction from well? <b>South</b>		How many feet? <b>100</b>		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<b>0</b>	<b>2</b>	<b>Topsoil</b>			
<b>2</b>	<b>5</b>	<b>Clay, tan</b>			
<b>5</b>	<b>13</b>	<b>Sandstone</b>			
<b>13</b>	<b>62</b>	<b>Shale, gray</b>			
<b>62</b>	<b>94</b>	<b>Shale, gray with sandstone</b>			
<b>94</b>	<b>160</b>	<b>Sandstone</b>			
	<b>160</b>	<b>Shale, gray</b>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (**X**) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... **7/30/03** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... **138** ..... This Water Well Record was completed on (mo/day/yr) ..... **8/8/03** ..... under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*

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.