

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Ottawa</b>	<b>NW 1/4 NE 1/4 NE 1/4</b>	<b>14</b>	<b>T 9 S R 5</b>	<b>1/2 W</b>

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

**3 1/4 miles West of Delphos, KS**

2 WATER WELL OWNER: <b>Dana Hauck</b>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <b>2395 N. 60th Rd.</b>	Application Number:
City, State, ZIP Code: <b>Delphos, KS 67436</b>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <b>163</b> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.
	WELL'S STATIC WATER LEVEL: <b>1.00</b> ft. below land surface measured on mo/day/yr <b>2/20/02</b>
	Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Est. Yield <b>.10-.15</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm Bore Hole Diameter: <b>.10</b> in. to <b>.163</b> 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 <input checked="" type="checkbox"/> Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well ..... <b>Stock well.</b>	
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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. <input checked="" type="checkbox"/> Clamped. ....
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<input checked="" type="checkbox"/> PVC	4 ABS	7 Fiberglass	Welded. ....
Blank casing diameter: <b>5</b> in. to <b>123</b> ft., Dia	..... in. to ..... ft., Dia	..... in. to ..... ft., Dia	..... in. to ..... ft., Dia
Casing height above land surface: <b>12</b> in., weight <b>2.37</b> lbs./ft.	Wall thickness or gauge No. <b>214</b>		
TYPE OF SCREEN OR PERFORATION MATERIAL:		<input checked="" type="checkbox"/> PVC	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:		10 Asbestos-cement	
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
		7 Torch cut	10 Other (specify) ..... ft.
SCREEN-PERFORATED INTERVALS: From <b>123</b> ft. to <b>163</b> ft., From ..... ft. to ..... ft.		From ..... ft. to ..... ft., From ..... ft. to ..... ft.	
GRAVEL PACK INTERVALS: From <b>30</b> ft. to <b>163</b> ft., From ..... ft. to ..... ft.		From ..... ft. to ..... ft., From ..... ft. to ..... ft.	

6 GROUT MATERIAL: 1 Neat cement	2 Cement grout	<input checked="" type="checkbox"/> Bentonite	4 Other
Grout Intervals: From <b>3</b> ft. to <b>30</b> ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.			
What is the nearest source of possible contamination:		<input checked="" type="checkbox"/> Livestock pens	
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage
Direction from well? <b>West</b>		How many feet? <b>60</b>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	<b>Topsoil</b>			
2	9	<b>Tan Clay</b>			
9	12	<b>Sandrock</b>			
12	102	<b>Gray Shale</b>			
102	163	<b>Gray Shale with sandstone layers</b>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **2/22/02** 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) **3/13/02** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*