

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources: App. No.  

<b>1 LOCATION OF WATER WELL:</b>	Fraction County: <b>Pottawatomie</b> SW ¼    NW ¼    NE ¼	Section Number <b>9</b>	Township Number T <b>10</b> S	Range Number R <b>10</b> E
Distance and direction from nearest town or city street address of well if located within city? 308 Lincoln, Wamego KS		<b>Global Positioning System</b> (decimal degrees, min. of 4 digits) Latitude: <u>N 39.20064 °</u> Longitude: <u>W 96.30367 °</u> Elevation: <u>RIM: 987.90; TOC: 987.25</u> Datum: <u>Above mean sea level</u> Data Collection Method: <u>legal survey</u>		

**2 WATER WELL OWNER:** KDHE (Pal Company Inc)  
RR#, St. Address, Box # : 1000 SW Jackson  
City, State, ZIP Code : Topeka, KS, 66612

<b>3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:</b>	<b>4 DEPTH OF COMPLETED WELL</b> <u>38.5</u> ft.
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. <b>WELL'S STATIC WATER LEVEL</b> <u>28.87</u> ft. below land surface measured on mo/day/yr <u>6/30/09</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm <b>WELL WATER TO BE USED AS:</b> 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) <u>10</u> Monitoring well 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 _____ No <u>X</u>

**5 TYPE OF CASING USED:**

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued _____ Clamped _____
<u>2</u> PVC	4 ABS	7 Fiberglass		Welded _____
				Threaded <u>X</u>

Blank casing diameter 2 in. to 23.5 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height below land surface 0.65 ft., Weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	3 Stainless steel	5 Fiberglass	<u>7</u> PVC	9 ABS	11 Other (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**

1 Continuous slot	<u>3</u> Mill slot	5 Gauze wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut	10 Other (specify)	

**SCREEN-PERFORATED INTERVALS:** From 23.5 ft. to 38.5 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
**GRAVEL PACK INTERVALS:** From 21 ft. to 38.5 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**6 GROUT MATERIAL:** 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **Concrete: 0-2**

Grout Intervals From 2 ft. to 18 ft. From 18 ft. to 21 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	13 Insecticide Storage	<u>16</u> Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/ gas well	<b>Unknown</b>

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Grass topsoil; Dark brown silty clay, low plasticity, moist			
5	10	Brown silty clay, low plasticity, moist			
10	15	Brown silty clay, moderate plasticity, moist			
15	24	Brown silty clay, low plasticity, moist			
24	25	Tan fine sand, well sorted			
25	30	Tan fine sand, clay matrix, well sorted, moist			
30	42	Tan medium to coarse sand, poorly sorted, clay matrix, wet			Flushmount waiver from BOW

**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) 6/11/09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 757. This Water Well Record was completed on (mo/day/year) 7/1/09 under the business name of Larsen & Associates, Inc. by (signature) \_\_\_\_\_

**INSTRUCTIONS:** Please fill in blanks 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. Visit us at <http://www.kdheks.gov/waterwell>.