

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources: App. No.  

<b>1 LOCATION OF WATER WELL:</b>	Fraction	Section Number	Township Number	Range Number
County: <b>Lyon</b>	<b>NE ¼ NE ¼ NE ¼</b>	<b>16</b>	<b>T 19 S</b>	<b>R 11 E</b>
Distance and direction from nearest town or city street address of well if located within city? <b>701 W. 6<sup>th</sup>, Emporia, KS</b>		<b>Global Positioning System</b> (decimal degrees, min. of 4 digits)		
		Latitude: <b>N 38.40485°</b>		
		Longitude: <b>W 96.18955°</b>		
<b>2 WATER WELL OWNER: Sunset Equities, Inc. (Wendy's)</b>		Elevation: <b>RIM: 1147.13 TOC: 1146.91</b>		
RR#, St. Address, Box # : <b>1321 E. 1<sup>st</sup>, PO Box 1283</b>		Datum: <b>above mean sea level</b>		
City, State, ZIP Code : <b>McPherson, KS 67460</b>		Data Collection Method: <b>legal survey</b>		

<b>3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:</b>	<b>4 DEPTH OF COMPLETED WELL 30</b> _____ ft.
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <b>dry</b> ft. below land surface measured on <b>mo/day/yr 12/2/08</b> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: 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) <b>10 Monitoring well</b>
	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 _____ No <b>X</b>

<b>5 TYPE OF CASING USED:</b>	5 Wrought Iron      8 Concrete tile      CASING JOINTS: Glued _____ Clamped _____ 1 Steel      3 RMP (SR)      6 Asbestos-Cement      9 Other (specify below)      Welded _____ <b>2 PVC</b> 4 ABS      7 Fiberglass      _____      Threaded <b>X</b>
Blank casing diameter <b>2</b> in. to <b>15</b> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.	Casing height below land surface <b>0.22</b> ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____
TYPE OF SCREEN OR PERFORATION MATERIAL:	
1 Steel    3 Stainless steel    5 Fiberglass <b>7 PVC</b> 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 <b>3 Mill slot</b> 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 <b>15</b> ft. to <b>30</b> ft. From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS: From <b>13</b> ft. to <b>30</b> ft. From _____ ft. to _____ ft.	

<b>6 GROUT MATERIAL:</b>	1 Neat cement    2 Cement grout <b>3 Bentonite</b> <b>4 Other Concrete: 0-2 ft.</b> Grout Intervals From <b>2</b> ft. to <b>13</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    13 Insecticide Storage    16 Other (specify below) 2 Sewer lines      5 Cess pool      8 Sewage lagoon <b>11 Fuel storage</b> 14 Abandoned water well 3 Watertight sewer lines    6 Seepage pit    9 Feedyard      12 Fertilizer storage    15 Oil well/ gas well	
Direction from well? <b>S</b> How many feet? <b>~5</b>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Clay w/ silt, dark-brown, some fine gravel, moist			
4	8	Clay w/ silt, gray-brown, moderate plasticity, moist			
8	12	Clay, red-brown, mottled gray, high plasticity, moist			
12	17	Clay, red-brown, trace gray, high plasticity, moist			
17	19	Clay, red-brown, trace gray, very stiff, moist			
19	25	Clay, red-brown, trace gray w/ nodules, very stiff, moist			
25	30	Clay, gray-brown, high plasticity, wet			<b>Flushmount waiver from BOW</b>

**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) **11/5/08** 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) **1/15/09** 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>.