

## 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>Wyandotte</b>		NE ¼	SE ¼	<b>15</b>	T 11 S	R 24 E																																																				
Distance and direction from nearest town or city street address of well if located within city? <b>6700 Kaw Dr. Kansas City, KS 66111</b>				<b>Global Positioning System</b> (decimal degrees, min. of 4 digits)																																																						
<b>2 WATER WELL OWNER: Carole Smith</b> RR#, St. Address, Box # : <b>6191E. Eastman Ave.</b> City, State, ZIP Code : <b>Denver, CO 80222</b>				Latitude: <b>N 39.08947°</b>																																																						
				Longitude: <b>W 94.73378°</b>																																																						
				Elevation: <b>RIM: 777.85 TOC: 777.57</b>																																																						
				Datum: <b>above mean sea level</b>																																																						
Data Collection Method: <b>legal survey</b>																																																										
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>		<b>4 DEPTH OF COMPLETED WELL 53 ft.</b>																																																								
<div style="text-align: center;">             N  <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 2px;">NW</td> <td style="padding: 2px;">NE</td> </tr> <tr> <td style="padding: 2px;">SW</td> <td style="padding: 2px;">SE</td> </tr> </table>             S           </div>		NW	NE	SW	SE	<b>5 TYPE OF CASING USED:</b> 1 Steel    3 RMP (SR)    6 Asbestos-Cement    9 Other (specify below) ② PVC    4 ABS    7 Fiberglass Blank casing diameter <u>2</u> in. to <u>33</u> ft., Dia    in. to <u>  </u> ft., Dia    in. to <u>  </u> ft. Casing height below land surface <u>0.28</u> ft., Weight <u>  </u> lbs./ft. Wall thickness or gauge No. <u>  </u> <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> 1 Steel    3 Stainless steel    5 Fiberglass    ⑦ 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) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> 1 Continuous slot    ③ Mill slot    5 Gauge 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) <b>SCREEN-PERFORATED INTERVALS:</b> From <u>33</u> ft. to <u>53</u> ft. From <u>  </u> ft. to <u>  </u> ft. <b>GRAVEL PACK INTERVALS:</b> From <u>32</u> ft. to <u>53</u> ft. From <u>  </u> ft. to <u>  </u> ft. From <u>  </u> ft. to <u>  </u> ft. From <u>  </u> ft. to <u>  </u> ft.																																																				
		NW	NE																																																							
		SW	SE																																																							
		<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 ② PVC    4 ABS    7 Fiberglass    Threaded    X Blank casing diameter <u>2</u> in. to <u>33</u> ft., Dia    in. to <u>  </u> ft., Dia    in. to <u>  </u> ft. Casing height below land surface <u>0.28</u> ft., Weight <u>  </u> lbs./ft. Wall thickness or gauge No. <u>  </u> <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> 1 Steel    3 Stainless steel    5 Fiberglass    ⑦ 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) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> 1 Continuous slot    ③ Mill slot    5 Gauge 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) <b>SCREEN-PERFORATED INTERVALS:</b> From <u>33</u> ft. to <u>53</u> ft. From <u>  </u> ft. to <u>  </u> ft. <b>GRAVEL PACK INTERVALS:</b> From <u>32</u> ft. to <u>53</u> ft. From <u>  </u> ft. to <u>  </u> ft. From <u>  </u> ft. to <u>  </u> ft. From <u>  </u> ft. to <u>  </u> ft.																																																								
<b>6 GROUT MATERIAL:</b> 1 Neat cement    2 Cement grout    ③ Bentonite    ④ Other <b>concrete, 0-2 feet</b> Grout Intervals From <u>2</u> ft. to <u>32</u> ft. From <u>  </u> ft. to <u>  </u> ft. From <u>  </u> ft. to <u>  </u> 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    ⑪ Fuel storage    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>South-Southwest</b> How many feet? <b>~175 feet</b>																																																										
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1</td> <td>Asphalt</td> <td>33</td> <td>35</td> <td>Clayey silt with very fine sand, gray, very moist, petroleum odor</td> </tr> <tr> <td>3</td> <td>5</td> <td>Clay with silt, dark brown, moist, organic odor</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>10</td> <td>Clay with silt, dark brown, moist, petroleum odor</td> <td>38</td> <td>40</td> <td>Sand, light brown (tan), medium grained, moderately sorted, slightly moist, petroleum odor</td> </tr> <tr> <td>13</td> <td>15</td> <td>Silt with clay, gray, moist, petroleum odor</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18</td> <td>20</td> <td>Silt with clay, gray, moist, petroleum odor</td> <td>43</td> <td>45</td> <td>Sand, tan, coarse, not well sorted, moist, no odor</td> </tr> <tr> <td>23</td> <td>25</td> <td>Sand, tan, fine, moderately sorted, slightly moist, no odor</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28</td> <td>30</td> <td>Silt, clay, and very fine sand, light brown, very moist, petroleum odor</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Flushmount waiver from BOW</td> </tr> </tbody> </table>					FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	1	Asphalt	33	35	Clayey silt with very fine sand, gray, very moist, petroleum odor	3	5	Clay with silt, dark brown, moist, organic odor				8	10	Clay with silt, dark brown, moist, petroleum odor	38	40	Sand, light brown (tan), medium grained, moderately sorted, slightly moist, petroleum odor	13	15	Silt with clay, gray, moist, petroleum odor				18	20	Silt with clay, gray, moist, petroleum odor	43	45	Sand, tan, coarse, not well sorted, moist, no odor	23	25	Sand, tan, fine, moderately sorted, slightly moist, no odor				28	30	Silt, clay, and very fine sand, light brown, very moist, petroleum odor									Flushmount waiver from BOW
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																					
0	1	Asphalt	33	35	Clayey silt with very fine sand, gray, very moist, petroleum odor																																																					
3	5	Clay with silt, dark brown, moist, organic odor																																																								
8	10	Clay with silt, dark brown, moist, petroleum odor	38	40	Sand, light brown (tan), medium grained, moderately sorted, slightly moist, petroleum odor																																																					
13	15	Silt with clay, gray, moist, petroleum odor																																																								
18	20	Silt with clay, gray, moist, petroleum odor	43	45	Sand, tan, coarse, not well sorted, moist, no odor																																																					
23	25	Sand, tan, fine, moderately sorted, slightly moist, no odor																																																								
28	30	Silt, clay, and very fine sand, light brown, very moist, petroleum odor																																																								
					Flushmount waiver from BOW																																																					
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was ① constructed, ② reconstructed, or ③ plugged under my jurisdiction and was completed on (mo/day/year) <u>4/1/08</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>757</u> . This Water Well Record was completed on (mo/day/year) <u>5/2/08</u> under the business name of <u>Larsen &amp; Associates, Inc.</u> by (signature) <u>[Signature]</u>																																																										
<b>INSTRUCTIONS:</b> 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 <a href="http://www.kdheks.gov/waterwell">http://www.kdheks.gov/waterwell</a> .																																																										

KSA 82a-1212

Form provided by Forms-On-A-Disk, Inc. • Dallas, Texas • (214) 340-9429