

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>WYANDOTTE</u>		Fraction <u>NW<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub></u>	Section Number <u>3</u>	Township Number T <u>11</u> S	Range Number R <u>23</u> (E/W)						
Distance and direction from nearest town or city street address of well if located within city? <u>118TH &amp; PARALLEL PARKWAY KC, KS</u>			<b>Global Positioning Systems</b> (decimal degrees, min. of 4 digits) Latitude: <u>39.1288</u> Longitude: <u>94.8557</u> Elevation: _____ Datum: _____ Data Collection Method: _____								
<b>2 WATER WELL OWNER:</b> RR#, St. Address, Box # : <u>1 WILLIAMS CENTER</u> City, State, ZIP Code : <u>TULSA OK 74172</u>											
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> <div style="text-align: center;"> <table border="1" style="width: 100px; height: 100px; border-collapse: collapse; margin: auto;"> <tr><td style="text-align: center;">N</td></tr> <tr><td style="text-align: center;">X</td></tr> <tr><td style="text-align: center;">E</td></tr> <tr><td style="text-align: center;">S</td></tr> </table> </div>	N	X	E	S	<b>4 DEPTH OF COMPLETED WELL</b> ..... <u>300</u> ..... ft. <u>16" HOLE TO 80'</u> <u>9 5/8 HOLE TO 300'</u> Depth(s) Groundwater Encountered (1)..... <u>45</u> ..... ft. (2)..... <u>180</u> ..... ft. (3)..... _____ ft. WELL'S STATIC WATER LEVEL..... _____ ft. below land surface measured on mo/day/yr..... 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 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below) 2 Irrigation    4 Industrial    7 Domestic (lawn & garden)    10 Monitoring well <u>CATHODIC PROTECTION</u> 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 .....						
	N										
X											
E											
S											
<b>5 TYPE OF CASING USED:</b> 1 Steel    3 RMP (SR)    6 Asbestos-Cement    9 Other (specify below) <u>2 PVC</u> 4 ABS    7 Fiberglass Blank casing diameter <u>10</u> ..... in. to <u>30</u> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface..... <u>24</u> ..... in., Weight ..... lbs./ft.    Wall thickness or gauge No. <u>S.P. 2.1</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>NONE</u> 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) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot    3 Mill slot    5 Gauzed 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..... _____ ft. to ..... _____ ft., From ..... _____ ft. to ..... _____ ft. GRAVEL PACK INTERVALS: From..... _____ ft. to ..... _____ ft., From ..... _____ ft. to ..... _____ ft.											
<b>6 GROUT MATERIAL:</b> <u>1</u> Neat cement    2 Cement grout <u>3</u> Bentonite    4 Other ..... Grout Intervals: From)..... <u>0</u> ..... ft. to <u>30</u> ..... ft., From <u>3</u> ..... <u>7.5</u> ..... ft. to <u>85</u> ..... 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    11 Fuel storage    14 Abandoned water well 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    12 Fertilizer storage    15 Oil well/gas well <u>PIPELINE</u> Direction from well? ..... <u>SOUTH</u> ..... How many feet? ..... <u>25</u> .....											
<b>FROM</b>		<b>TO</b>		<b>LITHOLOGIC LOG</b>		<b>FROM</b>		<b>TO</b>		<b>PLUGGING INTERVALS</b>	
0		22		SILTY CLAY		185		216		LIMESTONE	
22		42		SANDSTONE		216		221		SHALE, GREY	
42		50		MIXED LIMESTONES		221		226		LIMESTONE, DE GREY, HARD	
50		58		SHALE, GREY		226		229		SHALE, BLACK	
58		73		LIMESTONE		229		233		LIMESTONE, HARD	
73		103		SHALE, DE GREY & BLACK		233		245		SHALE, GREY	
103		117		LIMESTONE		245		255		LIMESTONE	
117		145		SHALE, GREY TO RED/BRN		255		257		SHALE, GREY	
145		160		LIMESTONE		257		270		LIMESTONE	
160		185		SHALE, GREY		270		300		SHALE & LIMESTONES	
<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>5/29/08</u> ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>791</u> ..... This Water Well Record was completed on (mo/day/year) <u>6/11/08</u> ..... under the business name of <u>GILES ENVIRONMENTAL</u> by (signature) <u>[Signature]</u>											
<b>INSTRUCTIONS:</b> 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. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .											