

1 LOCATION OF WATER WELL:		Fraction <u>NW 1/4 SE 1/4 NW 1/4</u>		Section Number <u>27</u>		Township Number <u>T 26 S</u>		Range Number <u>R 10</u>																																					
County: <u>Sedg</u>																																													
Distance and direction from nearest town or city street address of well if located within city: <u>2 E 1 1/4 So maize KS</u>																																													
2 WATER WELL OWNER: <u>Bruce Nicholson</u>					Board of Agriculture, Division of Water Resources																																								
RR#, St. Address, Box #: <u>RR - maize KS 63101</u>					Application Number:																																								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:					4 DEPTH OF COMPLETED WELL: <u>40</u> ft. ELEVATION:																																								
					Depth(s) Groundwater Encountered 1. <u>18/18</u> ft. 2. <u>18</u> ft. 3. <u>3-20-86</u> ft.																																								
					WELL'S STATIC WATER LEVEL <u>18/18</u> ft. below land surface measured on mo/day/yr <u>3-20-86</u>																																								
					Pump test data: Well water was <u>50</u> gpm. Well water was <u>18</u> ft. after <u>20</u> hours pumping <u>20</u> gpm																																								
					Est. Yield <u>50</u> gpm. Well water was <u>40</u> ft. after <u>20</u> hours pumping <u>20</u> gpm																																								
Bore Hole Diameter <u>1</u> in. to <u>40</u> ft., and <u>40</u> in. to <u>40</u> ft.					WELL WATER TO BE USED AS:																																								
☒ 1 Domestic ☐ 3 Feedlot ☐ 6 Oil field water supply ☐ 9 Dewatering ☐ 12 Other (Specify below)					☐ 5 Public water supply ☐ 8 Air conditioning ☐ 11 Injection well																																								
☐ 2 Irrigation ☐ 4 Industrial ☐ 7 Lawn and garden only ☐ 10 Observation well					☐ 5 Public water supply ☐ 8 Air conditioning ☐ 11 Injection well																																								
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted																																													
Water Well Disinfected? Yes <u>X</u> No <u>X</u>																																													
5 TYPE OF BLANK CASING USED:																																													
☐ 1 Steel ☒ 3 RMP (SR) ☐ 5 Wrought iron ☐ 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>																																													
☐ 2 PVC ☐ 4 ABS ☐ 6 Asbestos-Cement ☐ 9 Other (specify below) Welded <u>X</u>																																													
☐ Blank casing diameter <u>5</u> in. to <u>30</u> ft., Dia <u>5</u> in. to <u>30</u> ft., Dia <u>5</u> in. to <u>30</u> ft.																																													
☐ Casing height above land surface <u>12</u> in., weight <u>1.59</u> lbs./ft. Wall thickness or gauge No <u>50R-26</u>																																													
TYPE OF SCREEN OR PERFORATION MATERIAL:																																													
☐ 1 Steel ☐ 3 Stainless steel ☐ 5 Fiberglass ☒ 7 PVB ☐ 10 Asbestos-cement																																													
☐ 2 Brass ☐ 4 Galvanized steel ☐ 6 Concrete tile ☒ 8 RMP (SR) ☐ 11 Other (specify)																																													
☐ 12 None used (open hole)																																													
SCREEN OR PERFORATION OPENINGS ARE:																																													
☐ 1 Continuous slot ☒ 3 Mill slot ☐ 5 Gauzed wrapped ☐ 8 Saw cut ☐ 11 None (open hole)																																													
☐ 2 Louvered shutter ☐ 4 Key punched ☐ 6 Wire wrapped ☐ 9 Drilled holes																																													
☐ 7 Torch cut ☐ 10 Other (specify)																																													
SCREEN-PERFORATED INTERVALS:																																													
From <u>30</u> ft. to <u>40</u> ft., From <u>30</u> ft. to <u>40</u> ft., From <u>30</u> ft. to <u>40</u> ft.																																													
GRAVEL PACK INTERVALS:																																													
From <u>13</u> ft. to <u>40</u> ft., From <u>13</u> ft. to <u>40</u> ft., From <u>13</u> ft. to <u>40</u> ft.																																													
6 GROUT MATERIAL:																																													
☐ 1 Neat cement ☒ 2 Cement grout ☐ 3 Bentonite ☐ 4 Other																																													
Grout Intervals: From <u>3</u> ft. to <u>13</u> ft., From <u>3</u> ft. to <u>13</u> ft., From <u>3</u> ft. to <u>13</u> ft.																																													
What is the nearest source of possible contamination:																																													
☒ 1 Septic tank ☐ 4 Lateral lines ☐ 7 Pit privy ☐ 10 Livestock pens ☐ 14 Abandoned water well																																													
☐ 2 Sewer lines ☐ 5 Cess pool ☐ 8 Sewage lagoon ☐ 11 Fuel storage ☐ 15 Oil well/Gas well																																													
☐ 3 Watertight sewer lines ☐ 6 Seepage pit ☐ 9 Feedyard ☐ 12 Fertilizer storage ☐ 16 Other (specify below)																																													
☐ 13 Insecticide storage																																													
Direction from well? <u>SE</u> How many feet? <u>100</u>																																													
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>14</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14</td> <td>28</td> <td>fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28</td> <td>29</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>29</td> <td>40</td> <td>Gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	2	top soil				2	14	Clay				14	28	fine sand				28	29	Clay				29	40	Gravel			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>3-20-86</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>318</u> This Water Well Record was completed on (mo/day/yr) <u>3-20-86</u> under the business name of <u>Wangin Pines</u> by (signature) <u>[Signature]</u>																																													
INSTRUCTIONS: 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, Office of Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.																																													

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