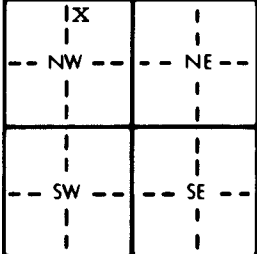


1 LOCATION OF WATER WELL: County: <u>Johnson</u>		Fraction NW 1/4 NE 1/4 NW 1/4		Section Number <u>24</u>	Township Number T <u>12</u> S	Range Number R <u>22</u> E/W																												
Distance and direction from nearest town or city street address of well if located within city? <u>2 miles east northeast of Desoto, Kansas</u>																																		
2 WATER WELL OWNER: <u>City of Olathe</u> RR#, St. Address, Box #: <u>P. O. Box 768</u> City, State, ZIP Code: <u>Olathe, Kansas 66061</u> Board of Agriculture, Division of Water Resources Application Number:																																		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"></div>		4 DEPTH OF COMPLETED WELL: <u>45.0</u> ft. ELEVATION: <u>782.4</u> Depth(s) Groundwater Encountered 1. <u>26.4</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL: <u>26.4</u> ft. below land surface measured on mo/day/yr <u>9/21/81</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>4</u> in. to _____ ft., and _____ in. to _____ ft. 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 Lawn and garden only <u>10 Observation well</u> 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 <u>X</u> No _____																																
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>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>1-1/2</u> in. to _____ ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft. Casing height above land surface <u>24</u> in., weight <u>0.5</u> lbs./ft. Wall thickness or gauge No. <u>.145 inches</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7</u> PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) <u>1</u> Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <u>40.0</u> ft. to <u>45.0</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>10.0</u> ft. to <u>45.0</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																		
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other _____ Grout Intervals: From <u>0</u> ft. to <u>10.0</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 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 <u>16</u> Other (specify below) <u>Kansas River</u> 13 Insecticide storage Direction from well? <u>Northeast</u> How many feet? <u>300'</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>16</td><td>Clayey silt <u>03</u></td><td></td><td></td><td rowspan="3">Plugging procedure: pump neat cement grout from well bottom to 3' below grade</td></tr><tr><td>16</td><td>27</td><td>Medium sand <u>08</u></td><td></td><td></td></tr><tr><td>27</td><td>45</td><td>Medium to coarse sand <u>09</u></td><td></td><td></td></tr><tr><td colspan="6" style="height: 100px; vertical-align: bottom;"><div style="float: right; width: 50%; text-align: right;">This well was constructed in <u>9/81</u> Due to an oversight, the construction reports were not prepared or submitted.</div></td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	16	Clayey silt <u>03</u>			Plugging procedure: pump neat cement grout from well bottom to 3' below grade	16	27	Medium sand <u>08</u>			27	45	Medium to coarse sand <u>09</u>			<div style="float: right; width: 50%; text-align: right;">This well was constructed in <u>9/81</u> Due to an oversight, the construction reports were not prepared or submitted.</div>					
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, <u>2</u> reconstructed, or <u>3</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>4/15/83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>4/27/83</u> under the business name of <u>Layne-Western Company, Inc.</u> by (signature) <u>[Signature]</u> INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																		

OFFICE USE ONLY

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