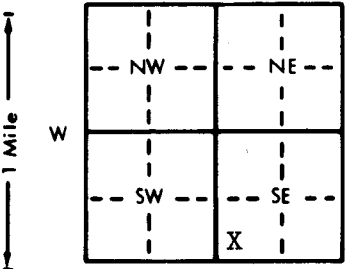


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: Johnson		SW 1/4 SW 1/4 SE 1/4		17		T 13 S		R 24 E			
Distance and direction from nearest town or city street address of well if located within city?											
119th & Frontage Road - Olathe, Kansas											
2 WATER WELL OWNER: Kansas Department of Transportation											
RR#, St. Address, Box # : Docking State Office Building					Board of Agriculture, Division of Water Resources						
City, State, ZIP Code : Topeka, Kansas 66612-1568					Application Number:						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL <u>40</u> ft. ELEVATION: <u>1020.5</u>								
<div style="text-align: center;"></div>			Depth(s) Groundwater Encountered 1. <u>26.53</u> ft. 2. _____ ft. 3. _____ ft.								
			WELL'S STATIC WATER LEVEL <u>39.13</u> ft. below land surface measured on mo/day/yr <u>1-17-90</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>6</u> in. to <u>41.5</u> 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 Monitoring 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 _____ No <u>X</u>											
5 TYPE OF BLANK CASING USED:											
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile			CASING JOINTS: Glued _____ Clamped _____								
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)			Welded _____								
7 Fiberglass			Threaded <u>X</u>								
Blank casing diameter <u>2</u> in. to <u>24</u> ft., Dia <u>40</u> in. to _____ ft., Dia _____ in. to _____ ft.											
Casing height above land surface <u>73</u> ft., weight _____ lbs./ft. Wall thickness or gauge No. <u>SCH 40</u>											
TYPE OF SCREEN OR PERFORATION MATERIAL:											
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____			10 Asbestos-cement								
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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>24</u> ft. to <u>40</u> ft., From _____ ft. to _____ ft.											
GRAVEL PACK INTERVALS: From <u>23.5</u> ft. to <u>40</u> ft., From _____ ft. to _____ ft.											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____											
Grout Intervals: From <u>0</u> ft. to <u>20.5</u> ft., From <u>20.5</u> ft. to <u>23.5</u> ft., From <u>40</u> ft. to <u>41.5</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? Northwest How many feet? 80'											
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
0		4.0		Lean Clay, gray/brown							
4.0		7.9		Fat Clay, red/brown slightly hydrocarbon odors							
7.9		9.9		Shale, no odors							
9.9		13.6		Limestone, South Bend L.S.							
				Shale seam at 12.3							
				Shale seam at 12.9							
13.6		18.8		Sandy Shale, cemented, calcarious							
				Rock Lake							
18.8		19.6		Limestone, weathered, fine crystalline							
19.6		23.0		Shale, gray, clayey							
23.0		40.5		Limestone, Stoner L.S. Shale							
				seam at 25.2							
40.5		41.5		Shale, Eudora							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12-29-90</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>416</u> This Water Well Record was completed on (mo/day/yr) <u>1-31-90</u> under the business name of <u>Terracon Consultants</u> by (signature) <u>[Signature]</u>											