

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 EW											
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 Bldg. Topeka, KS 66612-1568						Board of Agriculture, Division of Water Resources													
City, State, ZIP Code						Application Number:													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 34.8 ft. ELEVATION: 1021.8 ft.																	
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. 33.75 ft. 2. ft. 3. ft.																	
		WELL'S STATIC WATER LEVEL 10.02 ft. below land surface measured on mo/day/yr 11-17-89																	
		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 6 in. to 34.8 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							
<u>2 PVC</u>			4 ABS			6 Asbestos-Cement			9 Other (specify below)			Welded							
						7 Fiberglass						Threaded. <u>X</u>							
Blank casing diameter 2 in. to 21 ft., Dia in. to ft., Dia in. to ft.										Casing height above land surface 48' in., weight lbs./ft. Wall thickness or gauge No. SCH. 40									
TYPE OF SCREEN OR PERFORATION MATERIAL:										7 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)									
1 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 21 ft. to 34.8 ft., From ft. to ft.										From ft. to ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From 20.5 ft. to 34.8 ft., From ft. to ft.										From ft. to ft., From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement <u>2 Cement grout</u> <u>3 Bentonite</u> 4 Other										GROUT INTERVALS: From 0 ft. to 19 ft., From 19 ft. to 20.5 ft., From ft. to ft.									
What is the nearest source of possible contamination:										10 Livestock pens 14 Abandoned water well									
1 Septic tank			4 Lateral lines			7 Pit privy			<u>11 Fuel storage</u>			15 Oil well/Gas well							
2 Sewer lines			5 Cess pool			8 Sewage lagoon			<u>12 Fertilizer storage</u>			16 Other (specify below)							
3 Watertight sewer lines			6 Seepage pit			9 Feedyard			13 Insecticide storage										
Direction from well? Northwest										How many feet? 240'									
FROM		TO		LITHOLOGIC LOG				FROM		TO		PLUGGING INTERVALS							
2.0		6.5		Lean clay, dark gray-brown															
				Hydrocarbon odors at 4.0"															
6.5		9.0		Lean to fat clay, olive-gray-brown, Hydrocarbon odors															
9.0		11.5		Lean to fat clay, reddish brown															
11.5		17.0		Weathered Shale, light reddish brown Hydrocarbon odors															
17.0		19.0		Highly weathered limestone															
19.0		33.7		Limestone, with thin interbedded shales															
33.7		34.8		shale, dark gray															
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) 11-3-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 1-31-90 under the business name of Terracon Consultants 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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																			