

1 LOCATION OF WATER WELL		Fraction NE ¼ NE ¼ NE ¼		Section Number 19		Township Number T 26 S		Range Number R 40 EW	
County: <u>Hamilton</u>									
Distance and direction from nearest town or city? <u>13 miles north</u> <u>2 east of Johnson, Ks.</u>				Street address of well if located within city?					
2 WATER WELL OWNER: <u>John C. Lewis</u>									
RR#, St. Address, Box # : <u>RFD</u>				Board of Agriculture, Division of Water Resources					
City, State, ZIP Code : <u>Syracuse, Ks. 67878</u>				Application Number:					
3 DEPTH OF COMPLETED WELL: <u>230</u> ft. Bore Hole Diameter: <u>9 3/4</u> in. to <u>230</u> ft. and _____ in. to _____ ft.									
Well Water to be used as:									
1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning		11 Injection well	
2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering		12 Other (Specify below)	
				7 Lawn and garden only		10 Observation well			
Well's static water level <u>110</u> ft. below land surface measured on <u>June 26</u> month <u>26</u> day <u>1979</u> year									
Pump Test Data : Well water was <u>175</u> ft. after <u>36</u> hours pumping. <u>5</u> gpm									
Est. Yield <u>20</u> gpm: Well water was _____ ft. after _____ hours pumping. _____ gpm									
4 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		Casing Joints: Glued <u>X</u> Clamped _____	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		<u>& riveted</u> Welded _____	
				7 Fiberglass				Threaded _____	
Blank casing dia <u>5</u> in. to <u>177</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.									
Casing height above land surface <u>pitless unit</u> in. weight _____ lbs./ft. Wall thickness or gauge No. <u>320</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC		10 Asbestos-cement	
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)		11 Other (specify) _____	
						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-Perforation Dia. <u>5</u> in. to <u>230</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.									
Screen-Perforated Intervals: From <u>177</u> ft. to <u>230</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
Gravel Pack Intervals: From <u>130</u> ft. to <u>230</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
5 GROUT MATERIAL:									
1 Neat cement		2 Cement grout		3 Bentonite		4 Other _____			
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
What is the nearest source of possible contamination:				10 Fuel storage		14 Abandoned water well			
1 Septic tank		4 Cess pool		7 Sewage lagoon		11 Fertilizer storage		15 Oil well/Gas well	
2 Sewer lines		5 Seepage pit		8 Feed yard		12 Insecticide storage		16 Other (specify below)	
3 Lateral lines		6 Pit privy		9 Livestock pens		13 Watertight sewer lines			
Direction from well <u>east</u> How many feet <u>210</u> ? Water Well Disinfected? Yes <u>X</u> No _____									
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, date sample _____									
was submitted _____ month _____ day _____ year: Pump Installed? Yes <u>X</u> No _____									
If Yes: Pump Manufacturer's name <u>Goulds</u> Model No. <u>5 ES</u> HP <u>1/2</u> Volts <u>230</u>									
Depth of Pump Intake <u>210</u> ft. Pumps Capacity rated at <u>5</u> gal./min.									
Type of pump: 1 Submersible <u>X</u> 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other									
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>July</u> month <u>3</u> day <u>1979</u> year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>164</u>									
This Water Well Record was completed on <u>Feb.</u> month <u>20</u> day <u>1980</u> year under the business name of <u>Houck Bros. Drilling Co.</u> by (signature) <u>M. Beard</u>									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG		
		0	2	Surface					
		2	11	Very fine sand & clay					
		11	17	Cemented sand & lime shells					
		17	30	Clay, sand & lime shells					
		30	95	Fine to medium sand w/clay breakers					
		95	165	Yellow chalk, gray & brown clay & Dakota					
		165	170	Sandstone					
		170	195	Sandstone & brown shale					
	195	200	Sandstone hard						
	200	230	Sandstone						
ELEVATION: <u>slope</u>									
Depth(s) Groundwater Encountered 1... <u>110</u> ft. 2... _____ ft. 3... _____ ft. 4... _____ ft. (Use a second sheet if needed)									
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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.									