

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <u>Kearny</u>		NW ¼ NW ¼ NE ¼		19		T 26 S		R 37 EW	
Distance and direction from nearest town or city? <u>14 miles north</u>				Street address of well if located within city?					
2 WATER WELL OWNER: <u>Walter Waechter</u>									
RR#, St. Address, Box #: <u>RFD</u>				Board of Agriculture, Division of Water Resources					
City, State, ZIP Code: <u>Ulysses, Ks. 67880</u>				Application Number:					
3 DEPTH OF COMPLETED WELL: <u>260</u> ft. Bore Hole Diameter: <u>9 3/4</u> in. to <u>260</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>160</u> ft. below land surface measured on <u>March</u> month <u>10</u> day <u>1980</u> year									
Pump Test Data: <u>50</u> gpm: Well water was <u>170</u> ft. after <u>6</u> hours pumping. <u>10</u> gpm									
Est. Yield: <u>50</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 <input checked="" type="checkbox"/> Clamped	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded <u>XXXX riveted</u>	
				7 Fiberglass				Threaded	
Blank casing dia: <u>220</u> in. to <u>220</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:									
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-Perforation Dia: <u>5</u> in. to <u>260</u> ft. Dia in. to ft. Dia in. to ft.									
Screen-Perforated Intervals: From <u>220</u> ft. to <u>260</u> ft. From ft. to ft. From ft. to ft.									
Gravel Pack Intervals: From <u>160</u> ft. to <u>260</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:									
1 Septic tank		4 Cess pool		7 Sewage lagoon		10 Fuel storage		14 Abandoned water well	
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage		15 Oil well/Gas well	
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		16 Other (specify below)	
						13 Watertight sewer lines		<u>drilled in a field for a new home</u>	
Direction from well: <u>east</u> How many feet: <u>110</u> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No									
Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted month day year: Pump Installed? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>									
If Yes: Pump Manufacturer's name: <u>Goulds</u> Model No. <u>10EJ</u> HP <u>1 1/2</u> Volts <u>230</u>									
Depth of Pump Intake: <u>210</u> ft. Pumps Capacity rated at <u>10</u> gal./min.									
Type of pump: 1 Submersible <input checked="" type="checkbox"/> 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other									
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on <u>March</u> month <u>13</u> day <u>1980</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>April 2</u> month <u>2</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	80	Fine sand and sandy clay					
		80	105	Clay w/medium sand strips					
		105	155	Clay w/fine sand strips					
		155	255	Dakota sandstone					
	255	280	Blue shale						
ELEVATION: <u>slope</u>									
Depth(s) Groundwater Encountered 1. <u>160</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.									