

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Wichita</u>		<u>W</u> <u>1/4</u> <u>N</u> <u>1/4</u> <u>NE</u> <u>1/4</u>	<u>15</u>	<u>T</u> <u>16</u> <u>S</u>	<u>R</u> <u>36</u> <u>EW</u>
Distance and direction from nearest town or city? <u>12 miles North</u> <u>3 1/2 West 1 North of Marienthal, Kansas</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Harper Farms</u>					
RR#, St. Address, Box #: <u>Box 1246</u>					
City, State, ZIP Code: <u>Great Bend, Kansas 67530</u>					
Board of Agriculture, Division of Water Resources Application Number: <u>Redrill 20443</u>					
3 DEPTH OF COMPLETED WELL: <u>175</u> ft. Bore Hole Diameter: <u>28</u> in. to <u>175</u> ft. and <u>175</u> in. to <u>175</u> ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot		5 Public water supply	
2 Irrigation		4 Industrial		6 Oil field water supply	
		7 Lawn and garden only		8 Air conditioning	
				9 Dewatering	
				10 Observation well	
				11 Injection well	
				12 Other (Specify below)	
Well's static water level: <u>132</u> ft. below land surface measured on <u>4</u> month <u>1</u> day <u>1981</u> year					
Pump Test Data					
Est. Yield <u>400</u> gpm		Well water was <u>150</u> ft. after <u>4</u> hours pumping <u>360</u> gpm		Well water was <u>154</u> ft. after <u>8</u> hours pumping <u>400</u> gpm	
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
				Casing Joints: Glued <u>Welded</u> Clamped	
				Threaded	
Blank casing dia <u>16</u> in. to <u>145</u> ft. Dia <u>16</u> in. to <u>145</u> ft. Dia <u>16</u> in. to <u>145</u> ft.					
Casing height above land surface <u>12</u> in., weight <u>31.67</u> lbs./ft. Wall thickness or gauge No. <u>188</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
Screen or Perforation Openings Are:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify) <u>Extruded Bridge type</u>	
				11 None (open hole)	
Screen-Perforation Dia <u>16</u> in. to <u>175</u> ft. Dia <u>16</u> in. to <u>175</u> ft. Dia <u>16</u> in. to <u>175</u> ft.					
Screen-Perforated Intervals: From <u>145</u> ft. to <u>175</u> ft. From <u>145</u> ft. to <u>175</u> ft. From <u>145</u> ft. to <u>175</u> ft.					
Gravel Pack Intervals: From <u>15</u> ft. to <u>175</u> ft. From <u>15</u> ft. to <u>175</u> ft. From <u>15</u> ft. to <u>175</u> ft.					
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
4 Other					
Grouted Intervals: From <u>0</u> ft. to <u>15</u> ft. From <u>0</u> ft. to <u>15</u> ft. From <u>0</u> ft. to <u>15</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool		7 Sewage lagoon	
2 Sewer lines		5 Seepage pit		8 Feed yard	
3 Lateral lines		6 Pit privy		9 Livestock pens	
				10 Fuel storage	
				11 Fertilizer storage	
				12 Insecticide storage	
				13 Watertight sewer lines	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well <u>Southwest</u> How many feet <u>2600</u> Water Well Disinfected? <u>Yes</u> No					
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> If yes, date sample was submitted <u>month</u> <u>day</u> <u>year</u> Pump Installed? <u>Yes</u> No					
If Yes: Pump Manufacturer's name <u>Simmons</u> Model No. <u>S1000</u> HP <u>HP</u> Volts <u>Volts</u>					
Depth of Pump Intake <u>170</u> ft. Pumps Capacity rated at <u>400</u> gal./min.					
Type of pump: 1 Submersible 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>4</u> month <u>29</u> day <u>1981</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>232</u>					
This Water Well Record was completed on <u>4</u> month <u>29</u> day <u>1981</u> year under the business name of <u>Weishaar Drilling &amp; Supply Inc.</u> by (signature) <u>[Signature]</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 49 Clay		49 60 Sand	
		60 65 Rock		65 69 Clay	
		69 71 Rock		71 75 Clay	
		75 110 Fine sand		110 117 Sand	
		117 125 Fine sand		125 165 Sand	
		165 175 Yellow clay			
ELEVATION:					
Depth(s) Groundwater Encountered 1. <u>132</u> ft. 2. <u>132</u> ft. 3. <u>132</u> ft. 4. <u>132</u> 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.					