

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number			
County: <u>Pawnee</u>		<u>NE</u> 1/4 <u>NW</u> 1/4 <u>NE</u> 1/4	<u>34</u>	<u>T</u> <u>21</u> <u>S</u>	<u>R</u> <u>15W</u> <u>E/W</u>			
Distance and direction from nearest town or city? <u>5S, 2 3/4 E of Pawnee Rock, Kansas</u>			Street address of well if located within city?					
2 WATER WELL OWNER: <u>Merckle Drilling</u>								
RR#, St. Address, Box # :		<u>Box 1382</u>		Board of Agriculture, Division of Water Resources				
City, State, ZIP Code :		<u>Great Bend, Kansas 67530</u>		Application Number: <u>Unknown</u>				
3 DEPTH OF COMPLETED WELL: <u>65</u> ft. Bore Hole Diameter: <u>8</u> in. to <u>65</u> ft., and <u> </u> in. to <u> </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				
		10 Observation well		11 Injection well				
				12 Other (Specify below)				
Well's static water level <u>19</u> ft. below land surface measured on <u>12</u> month <u>12</u> day <u>1979</u> year								
Pump Test Data : Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm								
Est. Yield <u>60</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm								
4 TYPE OF BLANK CASING USED:								
1 Steel		3 RMP (SR)		5 Wrought iron				
2 <u>PVC</u>		4 ABS		6 Asbestos-Cement				
				7 Fiberglass				
				8 Concrete tile				
				9 Other (specify below)				
				Casing Joints: <u>Glued</u> <u> </u> Clamped <u> </u>				
				<u>Welded</u> <u> </u>				
				<u>Threaded</u> <u> </u>				
Blank casing dia <u>5</u> in. to <u>45</u> ft. Dia <u> </u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.								
Casing height above land surface <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No <u>Sch. 40</u>								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel		3 Stainless steel		5 Fiberglass				
2 Brass		4 Galvanized steel		6 Concrete tile				
				7 <u>PVC</u>				
				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)				
Screen-Perforation Dia <u>5</u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.								
Screen-Perforated Intervals: From <u>45</u> ft. to <u>65</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.								
Gravel Pack Intervals: From <u>10</u> ft. to <u>65</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> 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 <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </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>60</u> How many feet <u>East</u> ? Water Well Disinfected? Yes <u>No</u> <u>X</u>								
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> If yes, date sample was submitted <u> </u> month <u> </u> day <u> </u> year: Pump Installed? Yes <u>No</u> <u>X</u>								
If Yes: Pump Manufacturer's name <u> </u> Model No. <u> </u> HP <u> </u> Volts <u> </u>								
Depth of Pump Intake <u> </u> ft. Pumps Capacity rated at <u> </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>December</u> month <u>12</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>186</u>								
This Water Well Record was completed on <u>February</u> month <u>21</u> day <u>1980</u> year under the business name of <u>Kelly's Water Well Service</u> by (signature) <u>Kelly Price</u>								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:								
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
		0	18	Clay				
		18	65	Sand and gravel				
ELEVATION: <u>Unknown</u>								
Depth(s) Groundwater Encountered 1. <u>19</u> ft. 2. <u> </u> ft. 3. <u> </u> ft. 4. <u> </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.								