

1 LOCATION OF WATER WELL
 County: **Leavenworth** Fraction **NW 1/4 NW 1/4 NW 1/4** Section Number **23** Township Number **T 10 S** Range Number **R 22 EW**

Distance and direction from nearest town or city? **2 miles north of Basehor, Kansas** Street address of well if located within city?

2 WATER WELL OWNER: **Howard Jeff Theno**
 RR#, St. Address, Box # **Route 1**
 City, State, ZIP Code **Basehor, Kansas 66007**
 Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL: **146** ft. Bore Hole Diameter: **8** in. to **146** ft., and ... in. to ...
 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: **35** ft. below land surface measured on **Oct.** month **22** day **1981** year
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield **20** 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 ... Clamped ...
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded ...
 7 Fiberglass Threaded ...
 Blank casing dia **5** in. to **146** ft., Dia ... in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface: **18** in., weight **.284** lbs. ft. Wall thickness or gauge No. **.265**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) ...
 Screen-Perforation Dia **5** in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From **106** ft. to **146** ft., From ... ft. to ... ft., From ... ft. to ... ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From **20** ft. to **146** ft., From ... ft. to ... 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 **3** ft. to **20** ft., From ... ft. to ... 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
 Direction from well **SE** How many feet **200 ft.**? Water Well Disinfected? Yes **XX** No ...
 Was a chemical/bacteriological sample submitted to Department? Yes ... No **XX** If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes ... No **XX**
 If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts ...
 Depth of Pump Intake ... ft. Pumps Capacity rated at ... 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 **October** month **22** day **1981** year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **174A**
 This Water Well Record was completed on **October** month **22** day **1981** year under the business name of **Joseph B Brewer** by (signature)

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	3	Top Soil		
	3	17	Clay			
	17	30	Sandy Clay			
	30	47	Sand & Gravel			
	47	96	Blue Mud			
	96	106	Drift			
	106	146	Sandstone			

ELEVATION:
 Depth(s) Groundwater Encountered 1. **40** ft. 2. **47** ft. 3. **106** ft. 4. **146** ft. (Use a second sheet if needed)