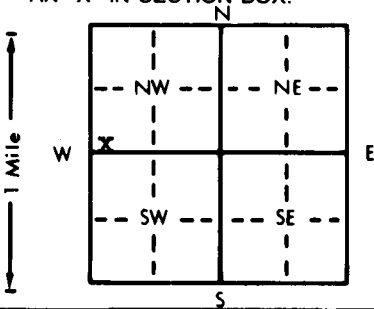


1 LOCATION OF WATER WELL: County: **Merton** Fraction: **SW 1/4 SW 1/4 NW 1/4** Section Number: **5** Township Number: **T 5 S** Range Number: **R 21 W**

Distance and direction from nearest town or city street address of well if located within city?
1 Mile east, 1 Mile north of Densmore, Kansas

2 WATER WELL OWNER: **Henry Pakkebler**
 RR#, St. Address, Box #: **Densmore, Kansas**
 City, State, ZIP Code: _____
 Board of Agriculture, Division of Water Resources
 Application Number: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:


4 DEPTH OF COMPLETED WELL: **58** ft. ELEVATION: **Valley**
 Depth(s) Groundwater Encountered 1. **13** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **13** ft. below land surface measured on mo/day/yr **4/11/83**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: **35** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **9** in. to **58** in. to _____ in. to _____ in.
 WELL WATER TO BE USED AS:
 Domestic Feedlot Oil field water supply Air conditioning Injection well
 Irrigation Industrial Lawn and garden only Dewatering Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No ; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No _____

5 TYPE OF BLANK CASING USED:
 Steel RMP (SR) Wrought iron Concrete tile CASING JOINTS: Glued Clamped _____
 PVC ABS Asbestos-Cement Other (specify below) Welded _____
 Fiberglass Threaded _____
 Blank casing diameter: **5** in. to **38** in. Dia. _____ in. to _____ in. Dia. _____ in. to _____ in. Dia. _____
 Casing height above land surface: **12** in., weight _____ lbs./ft. Wall thickness or gauge No. **SDR 26**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless steel Fiberglass PVC Asbestos-cement
 Brass Galvanized steel Concrete tile RMP (SR) Other (specify) _____
 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauzed wrapped Saw cut None (open hole)
 Louvered shutter Key punched Wire wrapped Drilled holes
 Torch cut Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **38** ft. to **58** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **16** ft. to **58** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Intervals: From **4** ft. to **16** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Abandoned water well
 Sewer lines Cess pool Sewage lagoon Fuel storage Oil well/Gas well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Other (specify below)
 Insecticide storage None
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Clay			
4	58	Sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **4/11/83** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **167** This Water Well Record was completed on (mo/day/yr) **4/29/83** under the business name of **Fawcett Drilling** by (signature) *John A. Fawcett*

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.