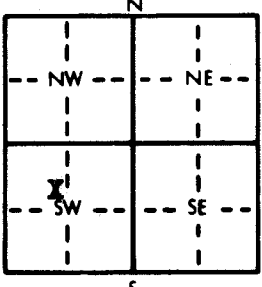


1 LOCATION OF WATER WELL: County: **HODGEMAN** Fraction: **SE 1/4 NW 1/4 SW 1/4** Section Number: **10** Township Number: **T 24 S** Range Number: **R 23 W**

Distance and direction from nearest town or city street address of well if located within city?
6 South and 3 East of Jetmore, Kansas

2 WATER WELL OWNER: **Herrmann Farms c/o Tom Werner**
 RR#, St. Address, Box #: **Offerle, Kansas 67563**
 City, State, ZIP Code: **Offerle, Kansas 67563**
 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: **360** ft. ELEVATION: **Slope**
 Depth(s) Groundwater Encountered: 1. **Not available** 2. **---** ft. 3. **---** ft.
 WELL'S STATIC WATER LEVEL: **185** ft. below land surface measured on **mo/day/yr** **May 17, 1986**
 Pump test data: Well water was **---** ft. after **---** hours pumping **---** gpm
 Est. Yield: **10** gpm: Well water was **---** ft. after **---** hours pumping **---** gpm
 Bore Hole Diameter: **9.7/8** in. to **360** ft., and **---** in. to **---** ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes **---** No **XX**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **XX** No

5 TYPE OF CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 PVC 4 ABS 7 Fiberglass Threaded
 CASING JOINTS: Glued **XX** Clamped **---**
 Blank casing diameter: **5** in. to **300** ft., Dia. **---** in. to **---** ft., Dia. **---** in. to **---** ft.
 Casing height above land surface: **15** in., weight **2.8** lbs./ft. Wall thickness or gauge No. **265**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 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 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) **---**
 SCREEN-PERFORATED INTERVALS: From **3** ft. to **300** ft., From **---** ft. to **---** ft.
 From **---** ft. to **---** ft., From **---** ft. to **---** ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **360** ft., From **---** ft. to **---** ft.
 From **---** ft. to **---** ft., From **---** ft. to **---** ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other **---**
 Grout Intervals: From **0** ft. to **10** ft., From **---** ft. to **---** ft., From **---** ft. to **---** ft.
 What is the nearest source of possible contamination: **NONE**
 1 Septic-tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage **---**
 Direction from well? **---** How many feet? **---**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	Topsoil			
6	12	Clay			
12	17	Med. to Lar. Sand			
17	37	Caliche			
37	100	Black Shale			
100	106	Dry Sandstone			
106	160	Black Shale			
160	166	Dry Sandstone			
166	187	Black Shale			
187	193	Dry Sandstone			
193	197	Black Shale			
197	206	Sandstone			
206	340	Black Shale			
340	360	Sandstone			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **May 22, 1986** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **252** This Water Well Record was completed on (mo/day/yr) **May 29, 1986** under the business name of **FRIESEN WINDMILL & SUPPLY INC.** by (signature) **[Signature]**

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.