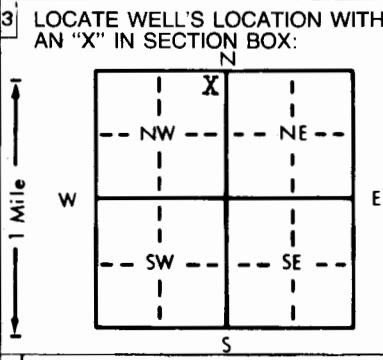


1 LOCATION OF WATER WELL: County: HASKELL	Fraction NE 1/4 NE 1/4 NW 1/4	Section Number 27	Township Number T 27 S	Range Number R 31 E/W
---	---	-----------------------------	----------------------------------	---------------------------------

Distance and direction from nearest town or city street address of well if located within city?
9 1/2 North and 4 West of Copeland, Kansas

2 WATER WELL OWNER: **Mr. Bob Nightingale**
 RR#, St. Address, Box # :
 City, State, ZIP Code : **Copeland, Kansas 67837**
 Board of Agriculture, Division of Water Resources
 Application Number: **---**



4 DEPTH OF COMPLETED WELL: **380** ft. ELEVATION: **Slope**
 Depth(s) Groundwater Encountered 1. **Not available** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **.150** ft. below land surface measured on mo/day/yr **August 14, 1985**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **30** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **9 7/8** in. to **380** ft., and in. to ft.
 WELL WATER TO BE USED AS:
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Lawn and garden only 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 BLANK CASING USED:
 Steel RMP (SR) Concrete tile CASING JOINTS: Glued **XX** Clamped
 PVC ABS Asbestos-Cement Other (specify below) Welded
 Fiberglass Threaded
 Blank casing diameter **5** in. to **340** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **12** in., weight **2.8** lbs./ft. Wall thickness or gauge No. **265**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **XXX**PVC Asbestos-cement
 Steel Stainless steel Fiberglass RMP (SR) Other (specify)
 Brass Galvanized steel Concrete tile ABS 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 **340** ft. to **380** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **14** ft. to **380** 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 **14** 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
 Direction from well? **South** How many feet? **150**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	27	Clay			
27	86	Clay and Fine Sand			
86	310	Med. to Lar. Sand, and Gravel (Very Large)			
310	315	Clay			
315	385	Med. to Lar. Sand & Gravel			
385	400	Clay			

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) **August 15, 1985** 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/year) **August 22, 1985** 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.