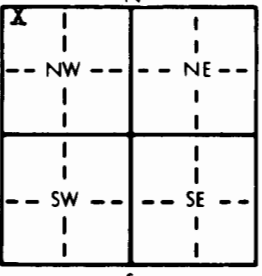


1 LOCATION OF WATER WELL: County: **SEWARD** Fraction: **NW 1/4 NW 1/4 NW 1/4** Section Number: **4** Township Number: **T 34 S** Range Number: **R 34 E/W**

Distance and direction from nearest town or city street address of well if located within city?
3 North, 6 West and 1 North of Liberal, Kansas

2 WATER WELL OWNER: **Mr. Loren Nix**
 RR#, St. Address, Box #: **Rt. 1**
 City, State, ZIP Code: **Liberal, Kansas 67901**
 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: **400** ft. ELEVATION: **Slope**
 Depth(s) Groundwater Encountered: 1. **Not available** 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **106** ft. below land surface measured on mo/day/yr **June 12, 1985**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: **40** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **9 7/8** in. to **400** 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) Asbestos-Cement Other (specify below) Welded
 PVC ABS Fiberglass Threaded
 Blank casing diameter: **5** in. to **300** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: **18** in., weight **2.8** lbs./ft. Wall thickness or gauge No. **265**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless steel Fiberglass PVC Asbestos-cement
 Brass Galvanized steel Concrete tile ABS Other (specify) None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Wire wrapped Saw cut None (open hole)
 Louvered shutter Key punched Torch cut Drilled holes Other (specify) Other (specify)
 SCREEN-PERFORATED INTERVALS: From **300** ft. to **400** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **14** ft. to **400** 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? **200**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	24	Yellow Fine Sand			
24	48	Red Fine Sand			
48	96	Brown Fine Sand			
96	210	Clay			
210	420	Fine Sand & Gravel			

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) **June 17, 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) **June 28, 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.

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