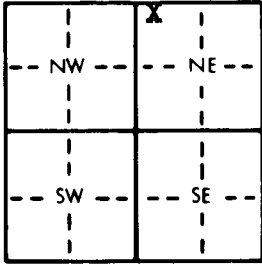


1 LOCATION OF WATER WELL: County: Seward	Fraction NW 1/4 NW 1/4 NE 1/4	Section Number 4	Township Number T 31 S	Range Number R 34 E/W
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Distance and direction from nearest town or city street address of well if located within city?
4 South, 1/2 West of Satanta, Kansas

2 WATER WELL OWNER: **Bennie Deaton**
 RR#, St. Address, Box # :
 City, State, ZIP Code : **Satanta, Kansas 67870**
 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: **300** ft. ELEVATION: **Slope**
 Depth(s) Groundwater Encountered 1. **160** ft. 2. **225** ft. 3. **250** ft.
 WELL'S STATIC WATER LEVEL **136** ft. below land surface measured on mo/day/yr **Sep. 8, 1982**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **50-75** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **9 7/8** in. to **300** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
XXX 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 **XXX** No

5 TYPE OF BLANK CASING USED:
 1 Steel **XXX** PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
 CASING JOINTS: Glued **XX** Clamped _____ Welded _____ Threaded _____
 Blank casing diameter **5** in. to **180** ft. Dia **XX** **220** in. to **260** 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:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile **XXX** PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) _____ 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut **XX** Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **180** ft. to **220** ft., From _____ ft. to _____ ft.
 From **260** ft. to **300** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **14** ft. to **300** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: **XX** Neat cement 2 Cement grout 3 Bentonite 4 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:
XX 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? **Southwest** How many feet? **100**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Fine Sand			
10	20	Sandy Clay			
20	35	Fine Sand			
35	160	Med. to Lar. Sand			
160	225	Fine to Med. Sand			
225	250	Clay w/Sand Streaks			
250	297	Fine to Med. Sand			
297	308	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) **September 14, 1982** 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) **September 16, 1982** under the business name of **Friesen Windmill & Supply Inc.** by (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.

OFFICE USE ONLY

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SEC.

MAY 14 1982