

1 LOCATION OF WATER WELL: County: **Hodgeman** Fraction: **NW 1/4 NW 1/4 NW 1/4** Section Number: **19** Township Number: **T 22 S** Range Number: **R 22 E/W**

Distance and direction from nearest town or city street address of well if located within city?
4 miles West of Hanston, KS

2 WATER WELL OWNER: **Mr. Paul D. Miller**
 RR#, St. Address, Box # : _____ Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Hanston, KS 67849** Application Number: **---**

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

N	
X	
NW	NE
E	
SW	SE
S	

4 DEPTH OF COMPLETED WELL: **270** ft. ELEVATION: **Slope**
 Depth(s) Groundwater Encountered: 1. **Not available** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **175** ft. below land surface measured on mo/day/yr **Sep. 14, 1990**
 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: **10** in. to **270** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 Domestic Public water supply Air conditioning Injection well
 3 Feedlot Oil field water supply Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 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:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____
 Blank casing diameter: **5** in. to **230** 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:
 1 Steel 3 Stainless steel 5 Fiberglass PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped Saw cut 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 **230** ft. to **270** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **30** ft. to **270** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite Other **Baroid Hole Plug**
 Grout Intervals: From **0** ft. to **30** 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?		LITHOLOGIC LOG	How many feet?	
FROM	TO		FROM	TO
0	2	Topsoil		
2	14	Clay		
14	112	Black Shale		
112	131	Sandstone		
131	139	Black Shale		
139	147	Sandstone		
147	171	Black Shale		
171	185	Sandstone		
185	194	Black Shale		
194	204	Sandstone		
204	240	Black Shale		
240	261	Sandstone		
261	270	Black Shale		

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 18, 1990** 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) **October 15, 1990** 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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

8110971006-22