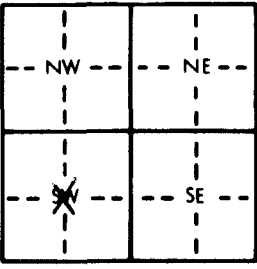


| | | | | |
|--|---|-----------------------------|----------------------------------|---------------------------------|
| 1 LOCATION OF WATER WELL: County: Stafford | Fraction Near $\frac{1}{4}$ C $\frac{1}{4}$ SW $\frac{1}{4}$ | Section Number 11 | Township Number T 23 S | Range Number R 12 E/W |
|--|---|-----------------------------|----------------------------------|---------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
2 3/4 south, 2 1/2 east of Hudson

2 WATER WELL OWNER: **Virgil Rice**
 RR#, St. Address, Box # : **Rt, 1**
 City, State, ZIP Code : **Stafford, Ks, 67578**
 Board of Agriculture, Division of Water Resources
 Application Number: **37,758**

| | |
|--|--|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  | 4 DEPTH OF COMPLETED WELL... 97 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 5 ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL 5 ft. below land surface measured on mo/day/yr 4-11-85 Pump test data: Well water was 19 ft. after 1 hours pumping 1000 gpm Est. Yield 1000 gpm: Well water was 21 ft. after 1 1/2 hours pumping 1200 gpm Bore Hole Diameter: 29 in. to 97 ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes _____ No X ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes HTH No _____ |
|--|--|

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded **X**
 7 Fiberglass Threaded _____
 Blank casing diameter **16** in. to **38** ft., Dia **16** in. to **66** ft., Dia _____ in. to _____ ft.
 Casing height above land surface **24** in., weight _____ lbs./ft. Wall thickness or gauge No. **7**
 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 11 Other (specify) _____
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 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 **38** ft. to **56** ft., From _____ ft. to _____ ft.
 From **66** ft. to **97** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **97** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 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:
 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 **NONE**
 Direction from well? _____ How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|------|----|--|------|----|----------------|
| 0 | 4 | Dark top soil | | | |
| 4 | 11 | Tan clay | | | |
| 11 | 32 | Sand and gravel | | | |
| 32 | 33 | Tan clay | | | |
| 33 | 47 | Sand and gravel | | | |
| 47 | 48 | Tan clay | | | |
| 48 | 54 | Sand and gravel | | | |
| 54 | 62 | Tan clay and white broken rock | | | |
| 62 | 97 | Small sand with thin streaks of tan clay | | | |
| 97 | | Small medium sand | | | |

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) **6-29-85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **134**. This Water Well Record was completed on (mo/day/yr) **7-23-85** under the business name of **Rosencrantz-Bemis Ent.** by (signature) *Alta Alts*

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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