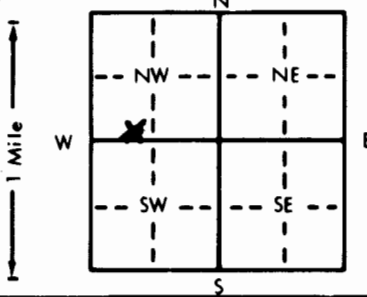


1 LOCATION OF WATER WELL: Fraction **SE 1/4 SW 1/4 NW 1/4** Section Number **34** Township Number **T 26 S** Range Number **R 13**

Distance and direction from nearest town or city street address of well if located within city?
.7 North of Iuka Kansas

2 WATER WELL OWNER: **Mrs. George Soeken**
 RR#, St. Address, Box # :
 City, State, ZIP Code : **Iuka, Kansas 67066**
 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... **107** ft. ELEVATION: **flat**
 Depth(s) Groundwater Encountered 1. **78** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **78** ft. below land surface measured on **mo/day/yr 9-7-81**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **75** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **10** in. to **107** 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 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter **5** in. to **97** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **20** in., weight **160** lbs./ft. Wall thickness or gauge No. **SDR 26**

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **97** ft. to **107** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **72** ft. to **107** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **1** ft. to **11** 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
 Direction from well? **East** How many feet? **Fish pond 75' East**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	earth			
5	29	hard brown clay			
29	41	fine dry sand			
41	62	hard brown clay			
62	65	sandy brown clay			
65	87	sand			
87	95	sandy brown clay			
95	105	coarse sand			
105	107	brown 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) **9-7-81** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **103**. This Water Well Record was completed on (mo/day/year) **10-9-81** under the business name of **Hank Bruse Water Well Service** by signature *Hank Bruse*
 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
T
R
3
SEC.
34
SE 1/4 SW 1/4 NW 1/4