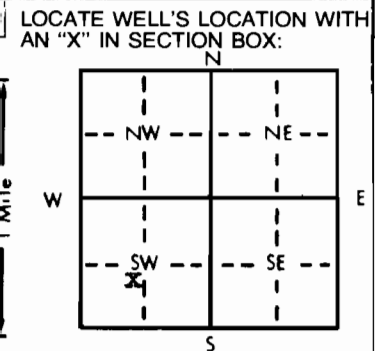


1 LOCATION OF WATER WELL: County: **Ellis** Fraction: **NE 1/4 SW 1/4 SW 1/4** Section Number: **19** Township Number: **T 13 S** Range Number: **R 18 E**

Distance and direction from nearest town or city street address of well if located within city?  
**Stonewood Estates, Hays, Kansas 67601**

2 WATER WELL OWNER: **Hugh Wiegman**  
 RR#, St. Address, Box #: **Stonewood Estates**  
 City, State, ZIP Code: **Hays, Kansas 67601**  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: **57** ft. ELEVATION: **Upland**  
 Depth(s) Groundwater Encountered: **35** ft. 1. **45** ft. 2. **50** ft. 3. **August 6, 1985**  
 WELL'S STATIC WATER LEVEL: **35** ft. below land surface measured on **August 6, 1985**  
 Pump test data: Well water was **35** ft. after **1** hours pumping **50** gpm  
 Est. Yield: **50** gpm Well water was **35** ft. after **1** hours pumping **50** gpm  
 Bore Hole Diameter: **10** in. to **57** ft., and **50** in. to **57** ft.  
 WELL WATER TO BE USED AS: **7** 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: **2** 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 **37** ft., Dia. **18** in. to **160** lbs./ft. Wall thickness or gauge No. **26**

6 TYPE OF SCREEN OR PERFORATION MATERIAL: **7** 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: **8** 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 **37** ft. to **57** ft., From  ft. to  ft.  
 From  ft. to  ft., From  ft. to  ft.  
 GRAVEL PACK INTERVALS: From **27** ft. to **57** ft., From  ft. to  ft.  
 From  ft. to  ft., From  ft. to  ft.

7 GROUT MATERIAL: **1** 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: **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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	26	Brown clay			
26	42	Gray clay			
42	47	Sand			
47	57	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) **August 16, 1985** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **199** This Water Well Record was completed on (mo/day/yr) **September 6, 1985** under the business name of **Karst Water Well Drlg. & Service, 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.

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4