

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Ellis	SW ¼ NE ¼ SW ¼	27	T 12 S	R 18 EW

Distance and direction from nearest town or city street address of well if located within city?
From I-70 & 183: 5 miles north, 1/2 east

2 WATER WELL OWNER: **Henry Hartman**
 RR#, St. Address, Box #: **2301 Donald**
 City, State, ZIP Code: **Hays KS 67601**
 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: 55 ft. ELEVATION: upland
	Depth(s) Groundwater Encountered 1. 24 ft. 2. _____ ft. 3. _____ ft.
	WELL'S STATIC WATER LEVEL 26 ft. below land surface measured on mo/day/yr 9/25/01
	Pump test data: Well water was 26 ft. after 2 hours pumping 15 gpm
	Est. Yield 15 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
	Bore Hole Diameter: 10 in. to 55 ft., and _____ in. to _____ ft.

5 TYPE OF BLANK CASING USED: **2** 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. Clamped. _____
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____
 Threaded _____
 Blank casing diameter **5** in. to **25** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **24** in., weight **2.29** lbs./ft. Wall thickness or gauge No. **26**
 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From **55** ft. to **25** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **55** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: **3** 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From **0** ft. to **20** 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	24	Gumbo			
24	25	Sand/some loose rock			
25	30	Loose rock			
30	43	Rock			
43	50	Weathered shale			
50	55	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) **9/25/01** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **199** This Water Well Record was completed on (mo/day/yr) **10/18/01** under the business name of **Karst Water Well Drilling & Service, Inc.** by (signature) *Michael Karst*

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 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.