

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Ellis</b>	<b>SW ¼ NW ¼ NW ¼</b>	<b>11</b>	<b>T 14 S</b>	<b>R 18 <del>EW</del></b>

Distance and direction from nearest town or city street address of well if located within city?  
**422 Canterbury; 1/2 mile south of Hiway 40 & Canterbury, Hays KS**

2] WATER WELL OWNER: **Walter Stark**  
 RR#, St. Address, Box # : **422 Canterbury** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Hays KS 67601** Application Number:

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

N

X	

S

4] DEPTH OF COMPLETED WELL: **75** ft. ELEVATION: **upland**

Depth(s) Groundwater Encountered 1. **46** ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL **35** ft. below land surface measured on **mo/day/yr** **10/2/01**

Pump test data: Well water was **35** ft. after **2** hours pumping **20** gpm

Est. Yield **20** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter: **10** in. to **75** ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

WELL WATER TO BE USED AS: 1 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 Domestic (lawn & garden) 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: 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 **55** 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 **75** ft. to **55** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From **30** ft. to **75** 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 **30** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination: 3 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage \_\_\_\_\_

Direction from well? **south** How many feet? **25**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	46	Gumbo			
46	48	Sandy clay			
48	49	Sand			
49	60	Gumbo			
60	72	Gravel			
72	75	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) **10/2/01** 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) *Mel 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.