

1 LOCATION OF WATER WELL: County: **Ellis** Fraction: **NE 1/4 SW 1/4 NE 1/4** Section Number: **33** Township Number: **T 13 S** Range Number: **R 18 E/W**

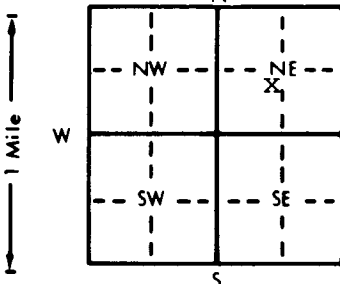
Distance and direction from nearest town or city street address of well if located within city?

109 E. 22nd Hays, Kansas

2 WATER WELL OWNER: **Hilary Dreiling**
 RR#, St. Address, Box # : **109 E. 22nd**
 City, State, ZIP Code : **Hays, Kansas 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: **85** ft. ELEVATION: **Upland**



Depth(s) Groundwater Encountered 1. **32** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **41** ft. below land surface measured on **mo/day/yr 3/29/93**
 Pump test data: Well water was **41** ft. after **1** hours pumping **30** gpm
 Est. Yield **30** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **10** in. to **85** ft., and _____ in. to _____ 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X**; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes **X** No _____

5 TYPE OF CASING USED: **2** 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** 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 **65** 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) _____

SCREEN-PERFORATED INTERVALS: From **85** ft. to **65** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **85** 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: **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	PLUGGING INTERVALS
0	3	Topsoil			
3	30	Gumbo			
30	32	Clay, sand			
32	35	Sand			
35	40	Clay			
40	55	Shale colored clay			
55	78	Gravel			
78	85	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) **3/29/93** 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) **4/2/93** under the business name of **Karst Water Well Drilling & Service, Inc.** by (signature) *[Signature]*