

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Ellis	NE ¼ NE ¼ NE ¼	29	T 13 S	R 18 EW

Distance and direction from nearest town or city street address of well if located within city?
1009 W 39th; Hays KS

2 WATER WELL OWNER: **Vance Westhusin**
 RR#, St. Address, Box # : **1009 W 39th** 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:	4 DEPTH OF COMPLETED WELL: 75 ft. ELEVATION: valley
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Depth(s) Groundwater Encountered 1. **36** ft. 2. **36** ft. 3. **36** ft.

WELL'S STATIC WATER LEVEL **40** ft. below land surface measured on mo/day/yr **5/23/01**

Pump test data: Well water was **40** ft. after **2** hours pumping **14** gpm

Est. Yield **14** gpm: Well water was **40** ft. after **2** hours pumping **14** gpm

Bore Hole Diameter **10** in. to **75** ft., and **10** in. to **75** 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** Domestic (lawn & garden) **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 BLANK CASING USED: **2** 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. **X** Clamped. **X**
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded **X**
 2 PVC 4 ABS 7 Fiberglass Threaded **X**

Blank casing diameter **5** in. to **55** ft., Dia **5** in. to **55** ft., Dia **5** in. to **55** 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) **X**
 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) **X**

SCREEN-PERFORATED INTERVALS: From **75** ft. to **55** ft., From **75** ft. to **55** ft., From **75** ft. to **55** ft.

GRAVEL PACK INTERVALS: From **20** ft. to **75** ft., From **20** ft. to **75** ft., From **20** ft. to **75** ft.

6 GROUT MATERIAL: **3** 1 Neat cement 2 Cement grout **3** Bentonite 4 Other **X**

Grout Intervals: From **0** ft. to **20** ft., From **0** ft. to **20** ft., From **0** ft. to **20** 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	2	Topsoil			
2	35	Gumbo			
35	36	Sand			
36	46	Clay			
46	58	Clay/some sand			
58	62	Sand/rock layers			
62	65	Clay			
65	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) **5/23/01** 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) **6/7/01** under the business name of **Karst Water Well Drilling & Service, Inc.** by (signature) *Mel Lewis*

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.