

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Ellis</u>	NW ¼ SE ¼ NE ¼	<u>34</u>	T <u>13</u> S	R <u>18</u> <u>NEW</u>

Distance and direction from nearest town or city? \_\_\_\_\_ Street address of well if located within city?  
24th & Marjorie Roads, Hays, Kansas

2 WATER WELL OWNER: Leroy Wurdeman  
 RR#, St. Address, Box #: Box 789  
 City, State, ZIP Code: Hays, Kansas 67601  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_

3 DEPTH OF COMPLETED WELL: 54 ft. Bore Hole Diameter: 9 in. to \_\_\_\_\_ 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 Observation well  
 Well's static water level: 36 ft. below land surface measured on March month 19 day 1981 year  
 Pump Test Data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield: 15 gpm: Well water was 36 ft. after 1 hours pumping 15 gpm

4 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 dia: 5 in. to 18 in. Dia: 14 in. to \_\_\_\_\_ ft. Dia: \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: \_\_\_\_\_ in., weight: 200 lbs./ft. Wall thickness or gauge No: 21  
 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-Perforation Dia: 5 in. to 54 ft. Dia: \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia: \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From: 44 ft. to 54 ft. From: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From: \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From: 44 ft. to 54 ft. From: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From: \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

5 GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grouted Intervals: From: 0 ft. to 10 ft. From: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From: \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: none 10 Fuel storage 14 Abandoned water well  
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)  
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines  
 Direction from well: \_\_\_\_\_ How many feet: \_\_\_\_\_ ? Water Well Disinfected? Yes  No  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No  If yes, date sample  
 was submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year: Pump Installed? Yes  No  
 If Yes: Pump Manufacturer's name: F & W Model No: 5BK5 HP: 1/2 Volts: 230  
 Depth of Pump Intake: 49 ft. Pumps Capacity rated at: 10 gal./min.  
 Type of pump: 1 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was  
 completed on March month 19 day 1981 year  
 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 March month 30 day 1981 year under the business  
 name of Karst Water Well Service by (signature) MB Karst

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	3	Topsoil		
	3	30	Yellow clay			
	30	42	Yellow clay and sand			
	42	50	Sand			
	50	54	Blue shale			

ELEVATION: Upland

Depth(s) Groundwater Encountered: 1. 42 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft. 4. \_\_\_\_\_ ft. (Use a second sheet if needed)  
 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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
13  
R  
18  
SEC  
34  
NW ¼  
SE ¼  
NE ¼