

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

Distance and direction from nearest town or city street address of well if located within city?  
205 E. Main Street Terrace Hays, Kansas

2 WATER WELL OWNER: Clement Kruse  
 RR#, St. Address, Box # : 205 E. Main Street Terrace Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Hays, Kansas 67601 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>85</u> ft. ELEVATION: <u>Upland</u>
	Depth(s) Groundwater Encountered 1. <u>62</u> ft. 2. _____ ft. 3. _____ ft.
	WELL'S STATIC WATER LEVEL <u>52</u> ft. below land surface measured on mo/day/yr <u>8/6/90</u>
	Pump test data: Well water was <u>54</u> ft. after <u>2</u> hours pumping <u>30</u> gpm
	Est. Yield <u>30</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
	Bore Hole Diameter <u>10</u> in. to <u>85</u> ft., and _____ in. to _____ ft.

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 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 65 ft. to 85 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: 1 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 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?		LITHOLOGIC LOG		PLUGGING INTERVALS	
FROM	TO			FROM	TO
0	3	Topsoil			
3	40	Gumbo			
40	62	Clay			
62	78	Sand			
78	79	Rock			
79	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) 8/6/90 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) 10/23/90 under the business name of Karst Water Well Drilling & Service, Inc by (signature)