

1 LOCATION OF WATER WELL: County: Ellis Fraction NW 1/4 NE 1/4 SE 1/4 Section Number 4 Township Number T 14 S Range Number R 18 EW

Distance and direction from nearest town or city street address of well if located within city?  
400 East 12th, Hays, Kansas 67601

2 WATER WELL OWNER: Donald G. Leiker  
RR#, St. Address, Box #: 400 East 12th Street 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: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants and an 'X' in the NE quadrant. A 1-mile scale bar is shown to the left.]

4 DEPTH OF COMPLETED WELL: 47 ft. ELEVATION: Upland  
Depth(s) Groundwater Encountered 1. 35 ft. 2. ft. 3. ft.  
WELL'S STATIC WATER LEVEL: 22 ft. below land surface measured on mo/day/yr August 18, 1983  
Pump test data: Well water was 22 ft. after 1 hours pumping 20 gpm  
Est. Yield: 20 gpm: Well water was ft. after hours pumping gpm  
Bore Hole Diameter: ? in. to 47 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  
Was a chemical/bacteriological sample submitted to Department? Yes No  No; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes  No

5 TYPE OF 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 37 ft., Dia. in. to ft., Dia. in. to ft.  
Casing height above land surface: 10 in., weight: 160 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 37 ft. to 47 ft., From ft. to ft.  
GRAVEL PACK INTERVALS: From 17 ft. to 47 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 10 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	32	01 Brown clay			
32	44	05 Sand			
44	47	19 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) August 18, 1983 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) August 24, 1983 under the business name of Harst Water Well Service by (signature) [Signature]

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

DP

OFFICE USE ONLY T 14 R 13 EW SEC. 4