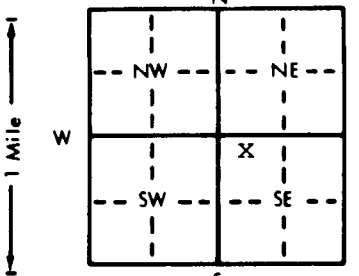


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Ellis		NW 1/4 NW 1/4 SE 1/4	18	T 14 S	R 18 E/W
Distance and direction from nearest town or city street address of well if located within city? 1 mile south, 2 1/2 miles west, 1/2 mile south of Hays, Kansas					
2 WATER WELL OWNER: City of Hays MD/3					
RR#, St. Address, Box # : 16th & Main			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: 496 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 420 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 170 ft. below land surface measured on mo/day/yr 5/16/92			
		Pump test data: Well water was 170 ft. after 3 hours pumping 30 gpm			
		Est. Yield 30 gpm: Well water was 170 ft. after 10 hours pumping 30 gpm			
		Bore Hole Diameter 8 in. to 496 ft., and in. to ft.			
		WELL WATER TO BE USED AS: 10 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 X No ; 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					
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded					
2 PVC 4 ABS 7 Fiberglass Threaded					
Blank casing diameter 2 in. to 425 ft., Dia 2" from 435 in. to 455 ft., Dia in. to ft.					
Casing height above land surface 36 in., weight 965 lbs./ft. Wall thickness or gauge No. 218					
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 425 ft. to 435 ft., From ft. to ft.					
From 455 ft. to 495 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 30 ft. to 260 ft., From 280 ft. to 360 ft.					
From 380 ft. to 495 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 30 ft., From 260 ft. to 280 ft., From 360 ft. to 380 ft.					
What is the nearest source of possible contamination: 15 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? NW How many feet? 1000					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil	390	410	Red and white clay
3	15	Gumbo	410	420	Very red clay
15	16	Sandy clay	420	425	Sandrock
16	80	Weathered shale	425	455	Sandrock and clay layers
80	120	Soft, black shale	455	495	Good sandrock
120	190	Hard, dry shale	495	496	Red clay
190	225	Sandy shale			
225	270	Hard white layers			
270	305	Soft shale			
305	310	Hard white			
310	348	Dakota clays			
348	349	Hard spot			
349	367	Gray clay			
367	375	White and gray clay			
375	390	Gray clay, hard black layers			
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) 5/26/93 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) 5/30/93 under the business name of Karst Water Well Drilling & Service, Inc. by (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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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R

E/W

SEC.

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