

1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number	Range Number						
County: Ellis		NE ¼ NE ¼ NE ¼	13		T 14 S	R 19 X/W						
Distance and direction from nearest town or city street address of well if located within city? 1 1/2 miles south, 3 miles west, of Hays, Kansas												
2 WATER WELL OWNER: City of Hays MD/1 RR#, St. Address, Box # : 16th & Main City, State, ZIP Code : Hays, Kansas 67601												
Board of Agriculture, Division of Water Resources Application Number:												
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL... 557 ft. ELEVATION: Upland										
<div style="text-align: center;">N <table border="1" style="margin: auto; width: 100px; height: 100px;"><tr><td> </td><td>X</td></tr><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table> S</div>			X	NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. Unknown ft. 2. ft. 3. ft.				
			X									
		NW	NE									
		SW	SE									
WELL'S STATIC WATER LEVEL ... 274 ft. below land surface measured on mo/day/yr 7/20/92												
Pump test data: Well water was 274 ft. after 12 hours pumping 30 gpm												
Est. Yield 30 gpm: Well water was ft. after hours pumping gpm												
Bore Hole Diameter 8 in. to 557 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 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 472 ft., Dia in. to 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 557 ft. to 472 ft., From ft. to ft.												
From ft. to ft., From ft. to ft.												
GRAVEL PACK INTERVALS: From 30 ft. to 360 ft., From ft. to ft.												
From 400 ft. to 557 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 360 ft. to 400 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 PLUGGING INTERVALS												
Lithlog on Attached Page												
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) 6/2/93 under the business name of Karst Water Well Drilling & Service, Inc. 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.												

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County: Ellis		NW ¼ SE ¼ NE ¼		13	T 14 S	R 19 E/W				
Distance and direction from nearest town or city street address of well if located within city? Approximately 1½ miles south and 2¼ miles west of Hays										
2 WATER WELL OWNER:		Hays, City of								
RR#, St. Address, Box # :		P.O. Box 490								
City, State, ZIP Code :		Hays, KS 67601								
		Board of Agriculture, Division of Water Resources Application Number:								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: ft. ELEVATION: ft.								
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		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr								
		Pump test data: Well water was ft. after hours pumping gpm								
Est. Yield gpm: Well water was ft. after hours pumping gpm										
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		WELL WATER TO BE USED AS:								
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Direction from well?		How many feet?								
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS					
0	6	Topsoil, clay	513	515	Sandstone, clean, loose					
6	16	Clay, green	515	516	Shale					
16	43	Clay, yellow, green	516	518	Sandstone					
43	45	Shale, blue	518	519	Dakota clay					
45	65	Shale, yellow	519	566	Sandstone, loose, clean					
65	308	Shale, blue	566	569	Iron pyrite, hard					
308	310	Lime stringer	569	572	Sandstone, loose, clean					
310	360	Shale, blue	572	573	Dakota clay					
360	408	Shale, blue and black	573	577	Sandstone, loose, clean					
408	438	Clay, white to gray								
438	442	Clay, white, Dakota clay								
442	474	Dakota clay, shale, gray								
474	496	Dakota clay, red								
496	502	Sandstone, clean, loose								
502	513	Dakota clay								
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