

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Ellis		SW 1/4 NE 1/4 NW 1/4	11	T 13 S	R 19 NEW
Distance and direction from nearest town or city street address of well if located within city? From 183 Alternate & I-70, 2 miles west, 2 miles north					
2 WATER WELL OWNER: Ellis County Feeders/George Wilson					
RR#, St. Address, Box # : P.O. Box 310			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Hays, Kansas 67601			Application Number: 42,264		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 615 ft. ELEVATION: 2148			
		Depth(s) Groundwater Encountered 1. 573 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 300 ft. below land surface measured on mo/day/yr 10/15/96			
		Pump test data: Well water was 299 ft. after 1 hours pumping 70 gpm			
		Est. Yield 70 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 14 in. to 80 ft. and 9 3/4 in. to 615 ft.			
WELL WATER TO BE USED AS:		3 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 No <input checked="" type="checkbox"/> X		If yes, mo/day/yr sample was submitted			
Water Well Disinfected? Yes <input checked="" type="checkbox"/> X No					
5 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> 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 5 in. to 575 ft. Dia 10 in. to 80 ft. Dia in. to ft.					
Casing height above land surface 24 in. weight 3.540 lbs./ft. Wall thickness or gauge No. 327					
TYPE OF SCREEN OR PERFORATION MATERIAL: 3 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: 6 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 575 ft. to 595 ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 120 ft. to 615 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 80 ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination: 10 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? North		How many feet? 200			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil	505	540	Dakota clay
2	75	Limestone	540	555	Brown clay
75	140	Blue shale	555	560	Red clay
140	365	Dry, hard shale	560	573	White clay
365	370	White clay	573	595	Sandrock
370	375	Dry, hard shale	595	615	White clay
375	395	White clay			
395	415	Dakota clay			
415	455	Dry, hard shale			
455	465	Dakota clay			
465	474	Sandy Dakota clay			
474	485	Very hard sandrock			
485	495	White clay			
495	500	Gray, sandy clay			
500	505	Sandrock			
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) 10/15/96 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) 10/15/96					
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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