

OB#78

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: ELLISWORTH	SE 1/4 NE 1/4 NE 1/4	31	T 17 S	R 10 EW

Distance and direction from nearest town or city street address of well if located within city?

7777 AVE. Y

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: R.R. 1 BOX 5A	Application Number:
City, State, ZIP Code: BUSHTON, KANSAS 67427	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 45 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 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 Bore Hole Diameter: 7 1/4 in. to 4 1/2 in. to in. to ft. WELL WATER TO BE USED AS: 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; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft.			Threaded
Casing height above land surface in., weight Sched 40 lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	6 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	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 ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	6 Bentonite	4 Other
Grout Intervals: From ft. to ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
Direction from well? W & S				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				How many feet? 70'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.5	CLAYEY SILT, dk REDDISH BRN			
1.5	5	SILTY CLAY, dk REDDISH GRAY			
5	9	CLAYEY SILT, YELLOWISH RED			
9	20	SILTY SAND, brownish yellow			
20	29	SILTY SAND, STRONG BROWN			
29	35	SANDY CLAY, STRONG BROWN			
35	40	SILTY CLAY, dk yellowish brn			
40	44.5	SANDY CLAY, brown, WET			
44.5	45	SILTY SAND, brown			

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) 6-20-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 575 This Water Well Record was completed on (mo/day/year) 9-5-97 under the business name of KURTZ ENVIRONMENTAL SERVICE by (signature) <i>[Signature]</i>
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