

OB# 80

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: ELSWORTH		SE 1/4 SE 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: KN PROCESSING, INC.					
RR#, St. Address, Box #: R.R. 1 BOX 5A				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: BUSHTON, KANSAS 67427				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 40 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 40 ft., and 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:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 2 in. to 30 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface 32 in., weight Sch 40 lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 2 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From 40 ft. to 30 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 40 ft. to 26 ft., From ft. to ft.					
6 GROUT MATERIAL:					
Grout Intervals: From 22 ft. to 0 ft., From 26 ft. to 22 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 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage 80'					
Direction from well? W 5 S					
FROM		TO		LITHOLOGIC LOG	
FROM		TO		PLUGGING INTERVALS	
0	3	CLAYEY SILT - dk BRN			
3	7	AS ABOVE - BRN			
7	10	SANDY CLAY - STRONG BRN			
10	14	SILTY SAND - STRONG BRN			
14	15	CLAYEY SAND - STRONG BROWN			
15	19	SANDY SILT - Lt. BROWN			
19	21	SANDY CLAY - BROWN			
21	25	SANDY SILT - Lt. BRN			
25	28	CLAYEY SAND - Lt. BROWN			
28	29	CLAYEY SAND - BROWN			
29	31	SANDY SILT - BROWN			
31	35	SANDY CLAY - REDDISH YELLOW			
35	36	CLAYEY SILT, REDDISH YELLOW			
36	37	SANDY CLAY, REDDISH YELLOW			
37	40	CLAYEY SAND, REDDISH YELLOW			
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) 6-24-97 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/yr) 9-5-97					
under the business name of KURTZ ENVIRONMENTAL SERVICE by (signature) <i>[Signature]</i>					