

QB# 84

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>ELLSWORTH</u>	<u>SW 1/4 SE 1/4 SE 1/4</u>	<u>31</u>	T <u>17</u> S	R <u>10</u> <u>EW</u>

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

7777 AVE. V

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>32.5</u> 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: <u>7 1/4</u> in. to <u>32.5</u> 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 <u>10</u> 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) Welded
<u>6</u> PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter: <u>2</u> in. to <u>22.5</u> ft. Dia	in. to ft. Dia	in. to ft. Dia	in. to ft. Dia
Casing height above land surface: <u>0</u> in. weight <u>Sched 40</u> lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>6</u> PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
11 Other (specify)	12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>6</u> Mill slot	9 Wire wrapped	10 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From: <u>32.5</u> ft. to <u>22.5</u> ft. From: ft. to ft.			
GRAVEL PACK INTERVALS: From: <u>32.5</u> ft. to <u>20</u> ft. From: ft. to ft.			

6 GROUT MATERIAL: <u>6</u> Neat cement	2 Cement grout	<u>6</u> Bentonite	4 Other
Grout Intervals: From: <u>15</u> ft. to <u>0</u> ft. From: <u>20</u> ft. to <u>15</u> ft. From: ft. to ft.			
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well	
1 Septic tank	4 Lateral lines	7 Pit privy	<u>6</u> Fuel storage
2 Sewer lines	5 Cess pool	8 Sewage lagoon	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
			16 Other (specify below)
Direction from well? <u>West</u>	How many feet? <u>70'</u>		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	CRUSHED LIMESTONE			
1	3	Silty clay, dk gray			
3	5	Silty clay, dk reddish brn.			
5	7	CLAYEY SILT, OLIVE GRAY			
7	10	Silty clay, OLIVE GRAY			
10	11	CLAYEY SILT, OLIVE GRAY			
11	14	Silty clay, dk grayish brn			
14	16	CLAYEY SILT, dk grayish brn			
16	17	Silty clay, dk gray			
17	21	CLAYEY SAND, dk yellowish brn			
21	23	SANDY SILT, yellowish brn			
23	25	SANDY CLAY, yellowish brn			
25	30	Silty SAND, yellowish brn			
30	30.5	CLAY, BROWNISH YELLOW			
30.5	32.5	CLAY, H. GRAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>6</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-26-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>575</u> This Water Well Record was completed on (mo/day/yr) <u>6-5-97</u> under the business name of <u>KURT ENVIRONMENTAL SERVICE</u> by (signature) <u>[Signature]</u>
