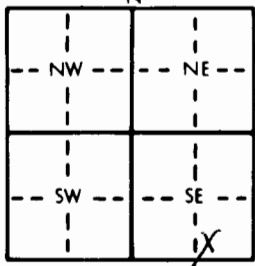


1 LOCATION OF WATER WELL: County: <u>ELLISWORTH</u>		Fraction <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	Section Number <u>31</u>	Township Number T <u>17</u> S	Range Number R <u>10</u> EW <u>(X)</u>																																																																		
Distance and direction from nearest town or city street address of well if located within city? <u>7777 AVE Y</u>																																																																							
2 WATER WELL OWNER: <u>KN PROCESSING, INC.</u> RR#, St. Address, Box # <u>R.R. 1 BOX 5A</u> City, State, ZIP Code <u>BUSHTON, KANSAS 67427</u> 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 <u>29.5</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>7.44</u> in. to <u>29.5</u> 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 <u>(X)</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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped <u>(X)</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <u>2</u> in. to <u>19.5</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <u>0</u> in., weight <u>Sch 40</u> lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: <u>(X)</u> 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: 1 Continuous slot <u>(X)</u> Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes SCREEN-PERFORATED INTERVALS: From <u>29.5</u> ft. to <u>19.5</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>29.5</u> ft. to <u>17.5</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																							
6 GROUT MATERIAL: <u>(X)</u> Neat cement 2 Cement grout <u>(X)</u> Bentonite 4 Other Grout Intervals: From <u>14</u> ft. to <u>0</u> ft., From <u>17.5</u> ft. to <u>14</u> ft., From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy <u>(X)</u> Fuel storage 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) Direction from well? <u>West</u> How many feet? <u>80'</u>																																																																							
<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>.5</td><td>CRUSHED LIMESTONE</td><td></td><td></td><td></td></tr><tr><td>.5</td><td>3</td><td>SILTY CLAY, DK GRAY</td><td></td><td></td><td></td></tr><tr><td>3</td><td>5</td><td>SILTY CLAY, DK REDDISH BRN</td><td></td><td></td><td></td></tr><tr><td>5</td><td>8</td><td>SILTY SAND, REDDISH BRN</td><td></td><td></td><td></td></tr><tr><td>8</td><td>10</td><td>CLAYEY SILT, DK REDDISH GRAY</td><td></td><td></td><td></td></tr><tr><td>10</td><td>13</td><td>SILTY SAND, YELLOWISH RED</td><td></td><td></td><td></td></tr><tr><td>13</td><td>15</td><td>AS ABOVE</td><td></td><td></td><td></td></tr><tr><td>15</td><td>20.5</td><td>SANDY SILT, YELLOWISH RED</td><td></td><td></td><td></td></tr><tr><td>20.5</td><td>25</td><td>SILTY SAND, 1/4 yellowish brn</td><td></td><td></td><td></td></tr><tr><td colspan="6" style="text-align: center;"><u>Flush Mant</u></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	.5	CRUSHED LIMESTONE				.5	3	SILTY CLAY, DK GRAY				3	5	SILTY CLAY, DK REDDISH BRN				5	8	SILTY SAND, REDDISH BRN				8	10	CLAYEY SILT, DK REDDISH GRAY				10	13	SILTY SAND, YELLOWISH RED				13	15	AS ABOVE				15	20.5	SANDY SILT, YELLOWISH RED				20.5	25	SILTY SAND, 1/4 yellowish brn				<u>Flush Mant</u>					
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-25-97</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>9-5-97</u> under the business name of <u>KURT ENVIRONMENTAL SERVICE</u> by (signature) <u>[Signature]</u>																																																																							