

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Ellsworth</u>		<u>SW 1/4 SW 1/4 SE 1/4</u>	<u>31</u>	<u>T 17 S</u>	<u>R 9 W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>West of Plant</u> <u>OB-19-B</u>					
2 WATER WELL OWNER: <u>ENRON</u>					
RR#, St. Address, Box #				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Bushton, KS</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>90</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>21.5</u> 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>12</u> in. to <u>40</u> ft., and <u>6</u> in. to <u>90</u> 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 <u>X</u> ;		If yes, mo/day/yr sample was submitted			
Water Well Disinfected? Yes No <u>X</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
Blank casing diameter <u>10</u> in. to <u>40</u> ft., Dia <u>2</u> in. to <u>52</u> ft., Dia <u>2</u> in. to <u>60-70, 80-90</u>		7 Fiberglass		9 Other (specify below)	
Casing height above land surface <u>12</u> in., weight <u>69</u> lbs./ft. Wall thickness or gauge No.		8 Concrete tile		CASING JOINTS: Glued Clamped	
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-cement	
1 Steel		3 Stainless steel		11 Other (specify)	
2 Brass		4 Galvanized steel		12 None used (open hole)	
3 Fiberglass		5 RMP (SR)			
4 Concrete tile		9 ABS			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		3 Mill slot		11 None (open hole)	
2 Louvered shutter		4 Key punched		9 Drilled holes	
3 Wire wrapped		7 Torch cut		10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>60</u> ft., From <u>70</u> ft. to <u>80</u> ft.					
GRAVEL PACK INTERVALS: From <u>48</u> ft. to <u>90</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
4 Other					
Grout Intervals: From <u>0</u> ft. to <u>40</u> ft., From ft. to 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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
11 Fuel storage		12 Fertilizer storage		15 Oil well/Gas well	
13 Insecticide storage		16 Other (specify below)			
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>5</u>	<u>Clay</u>			
<u>5</u>	<u>20</u>	<u>Clay & sand</u>			
<u>20</u>	<u>25</u>	<u>Silty clay</u>			
<u>25</u>	<u>40</u>	<u>Silty clay & sand</u>			
<u>40</u>	<u>53</u>	<u>Sand w/ clay</u>			
<u>53</u>	<u>55</u>	<u>Siltstone - sandstone</u>			
<u>55</u>	<u>90</u>	<u>Clay-siltstone</u>			
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) <u>7-29-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>586</u> This Water Well Record was completed on (mo/day/yr) <u>8-1-94</u> under the business name of <u>Layne, Inc</u> by (signature) <u>Steven R. Mitchell</u>					