

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Cowley</u>	<u>NW 1/4 SW 1/4 SE 1/4</u>	<u>32</u>	<u>T 34 S</u>	<u>R 4 E</u>

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

RW-80

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Application Number:
City, State, ZIP Code :	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>36.5</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered <u>8.5</u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL <u>8.5</u> ft. below land surface measured on mo/day/yr
	Pump test data: Well water was <u>=12</u> ft. after <u>4</u> hours pumping <u>60</u> gpm
	Est. Yield <u>18</u> gpm Well water was <u>36.5</u> ft. after <u>4</u> hours pumping <u>60</u> gpm
Bore Hole Diameter <u>18</u> in. to <u>36.5</u> ft. and <u>4</u> in. to <u>60</u> ft.	
WELL WATER TO BE USED AS:	
1 Domestic	5 Public water supply
2 Irrigation	6 Oil field water supply
3 Feedlot	7 Lawn and garden only
4 Industrial	8 Air conditioning
5 Other (Specify below)	9 Dewatering
6 Other (Specify below)	10 Monitoring well
7 Other (Specify below)	11 Injection well
8 Other (Specify below)	12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u>	If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes <u>X</u> No <u>X</u>	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>8</u> in. to <u>6.5</u> ft. Dia <u>8</u> in. to <u>32.5-36.5</u> ft. Dia			
Casing height above land surface <u>24</u> in. weight <u>28.55</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 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 <u>6.5</u> ft. to <u>32.5</u> ft.		
GRAVEL PACK INTERVALS:	From <u>4.5</u> ft. to <u>36.5</u> ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout intervals: From <u>0</u> ft. to <u>2</u> ft. From <u>2</u> ft. to <u>4.5</u> 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)
Direction from well? <u>Within refinery</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>5</u>	<u>Silty clay</u>			
<u>5</u>	<u>12</u>	<u>Sand</u>			
<u>12</u>	<u>16</u>	<u>Silty clay</u>			
<u>16</u>	<u>36.5</u>	<u>Sand</u>			
<u>36.5</u>		<u>Shale</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>9/18/95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>581</u> This Water Well Record was completed on (mo/day/yr) <u>9/20/95</u> under the business name of <u>Layne, Inc</u> by (signature) <u>Steven R Mitchell</u>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------