

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Cowley</u>	<u>SE 1/4 NE 1/4 SW 1/4</u>	<u>29</u>	T <u>33</u> S	R <u>4</u> <u>E/W</u>

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

From intersection of 81st Road and 232nd Rd, east 1/2 mile, then north 1/4 mile

2 WATER WELL OWNER: <u>Cowley County</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>Rr 464</u>	Application Number:
City, State, ZIP Code: <u>Winfield KS 67156</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>39.0</u> ft. ELEVATION: <u>1145</u> ft. <u>GL</u>
	Depth(s) Groundwater Encountered 1. <u>25.0</u> ft. 2. <u>25.2</u> ft. 3. <u>25.2</u> ft. WELL'S STATIC WATER LEVEL <u>25.2</u> ft. below land surface measured on mo/day/yr <u>6/1/04</u> Pump test data: Well water was <u>25.2</u> ft. after <u>6/1/04</u> hours pumping <u>6/1/04</u> gpm Est. Yield <u>25.2</u> gpm: Well water was <u>25.2</u> ft. after <u>6/1/04</u> hours pumping <u>6/1/04</u> gpm Bore Hole Diameter <u>8.3/4</u> in. to <u>39.0</u> ft., and <u>39.0</u> in. to <u>39.0</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 <u>mw-8</u> Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted <u>No</u> Water Well Disinfected? Yes <u>No</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>No</u> Clamped <u>No</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>2</u> in. to <u>24</u> ft., Dia. <u>24</u> in. to <u>24</u> ft., Dia. <u>24</u> in. to <u>24</u> ft.			
Casing height above land surface <u>36</u> in., weight <u>PVC sh 40</u> lbs./ft. Wall thickness or gauge No. <u>40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Fiberglass	8 RMP (SR)	11 Other (specify)
1 Steel	3 Stainless steel	6 Concrete tile	9 ABS
2 Brass	4 Galvanized steel	5 Gauzed wrapped	8 Saw cut
SCREEN OR PERFORATION OPENINGS ARE:	6 Wire wrapped	9 Drilled holes	11 None (open hole)
1 Continuous slot	3 Mill slot	7 Torch cut	10 Other (specify)
2 Louvered shutter	4 Key punched		
SCREEN-PERFORATED INTERVALS:	From <u>24</u> ft. to <u>39</u> ft., From <u>24</u> ft. to <u>39</u> ft., From <u>24</u> ft. to <u>39</u> ft.		
GRAVEL PACK INTERVALS:	From <u>24</u> ft. to <u>39</u> ft., From <u>24</u> ft. to <u>39</u> ft., From <u>24</u> ft. to <u>39</u> ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:	From <u>0</u> ft. to <u>22</u> ft., From <u>0</u> ft. to <u>22</u> ft., From <u>0</u> ft. to <u>22</u> 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	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	<u>Landfill</u>
Direction from well?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Silty clay, red-brown, trace fine sand			
10	20	Very fine sand w/ clay and silt red-brown, soft			
20	25	Very fine silty sand, brown to red-brown, soft to v. soft, moist			
25	30	Silty v. fine sand w/ clay brown, very soft			
30	35	Clayey silt w/ v. fine sand brown, soft, wet			
35	39	Very fine to fine sand, brown, loose, saturated			

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>5/28/04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>524</u> This Water Well Record was completed on (mo/day/yr) <u>6-10-04</u> under the business name of <u>ALLIED LABORATORIES (DEPT. OF REC)</u> by (signature) <u>[Signature]</u>
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