

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>SW 1/4 NE 1/4 SW 1/4</u>	<u>33</u>	T <u>17</u> S	R <u>9</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city?					
<u>3 Mile South & 2 1/2 mile West of Dunlap (off) Lot 84 Kahola</u>					
2 WATER WELL OWNER: <u>Jack Wilson</u>					
RR#, St. Address, Box #: <u>Rt 5</u>					
City, State, ZIP Code: <u>Emporia, Ks 66801</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>50</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>24</u> ft. 2. <u>18</u> ft. 3. <u>Aug 17 89</u> ft.			
		WELL'S STATIC WATER LEVEL <u>18</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>2</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8</u> in. to <u>20</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 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? <u>Yes</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ ② PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter <u>5</u> in. to <u>23</u> ft. Dia. _____ in. to _____ ft. Dia. _____ in. to _____ ft.					
Casing height above land surface <u>16</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR 26</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass ⑦ PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped ⑧ Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>23</u> ft. to <u>50</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>NONE</u> ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: ① Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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) <u>Holding TANK</u> 13 Insecticide storage					
Direction from well? <u>South Down Grade</u> How many feet? <u>60</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>Top soil</u>			
<u>1</u>	<u>5</u>	<u>Gravel</u>			
<u>5</u>	<u>7</u>	<u>Shale Yel</u>			
<u>7</u>	<u>10</u>	<u>LIME Yel</u>			
<u>10</u>	<u>19</u>	<u>Shale Yel</u>			
<u>19</u>	<u>23</u>	<u>LIME Gray</u>			
<u>23</u>	<u>24</u>	<u>Crevice</u>			
<u>24</u>	<u>31</u>	<u>LIME Gray</u>			
<u>31</u>	<u>38</u>	<u>Shale Gray</u>			
<u>38</u>	<u>42</u>	<u>LIME Gray</u>			
<u>42</u>	<u>48</u>	<u>Shale Gray</u>			
<u>48</u>	<u>50</u>	<u>LIME Gray</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>Aug 17 89</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>218</u> This Water Well Record was completed on (mo/day/yr) <u>Aug 20 89</u>					
under the business name of <u>Zinn Water Well Drlg</u> by (signature) <u>Joseph A. Zinn</u>					