

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number					
County: <u>Ellis</u>		SE 1/4 SE 1/4 NW 1/4		32		T 15 S		R 19 EW					
Distance and direction from nearest town or city? <u>3 West, 5 South of Antonino, Kansas</u>					Street address of well if located within city?								
2 WATER WELL OWNER: <u>Carl Zimmerman</u>					Board of Agriculture, Division of Water Resources								
RR#, St. Address, Box #: <u>1734 Donald Drive</u>					Application Number:								
City, State, ZIP Code: <u>Hays, Kansas 67601</u>													
3 DEPTH OF COMPLETED WELL: <u>38</u> ft. Bore Hole Diameter: <u>9</u> in. to ft., and in. to ft.													
Well Water to be used as: <u>1</u> 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 Observation well													
Well's static water level: <u>25</u> ft. below land surface measured on <u>July</u> month <u>30</u> day <u>1981</u> year													
Pump Test Data: Well water was <u>26</u> ft. after <u>1</u> hours pumping. <u>15</u> gpm													
Est. Yield <u>15</u> gpm: Well water was ft. after hours pumping gpm													
4 TYPE OF BLANK CASING USED: <u>2</u> 5 Wrought iron 8 Concrete tile Casing Joints: Glued <input checked="" type="checkbox"/> Clamped													
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded													
2 PVC 4 ABS 7 Fiberglass Threaded													
Blank casing dia: <u>5</u> in. to <u>28</u> ft., Dia in. to ft., Dia in. to ft.													
Casing height above land surface: <u>16</u> in., weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>21</u>													
TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7</u> 7 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: <u>8</u> 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-Perforation Dia: <u>5</u> in. to <u>38</u> ft., Dia in. to ft., Dia in. to ft.													
Screen-Perforated Intervals: From <u>28</u> ft. to <u>38</u> ft., From ft. to ft.													
Gravel Pack Intervals: From <u>20</u> ft. to <u>38</u> ft., From ft. to ft.													
5 GROUT MATERIAL: <u>1</u> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other													
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft., From ft. to ft.													
What is the nearest source of possible contamination: <u>NONE</u> 10 Fuel storage 14 Abandoned water well													
1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well													
2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)													
3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines													
Direction from well How many feet ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No													
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample													
was submitted month day year: Pump Installed? Yes <input checked="" type="checkbox"/> No													
If Yes: Pump Manufacturer's name <u>F & W</u> Model No. <u>5BA8</u> HP <u>1/2</u> Volts <u>230</u>													
Depth of Pump Intake <u>36</u> ft. Pumps Capacity rated at <u>10</u> gal./min.													
Type of pump: <u>1</u> 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other													
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was													
completed on <u>June</u> month <u>30</u> day <u>1981</u> year													
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>199</u>													
This Water Well Record was completed on <u>August</u> month <u>5</u> day <u>1981</u> year under the business													
name of <u>Karst Water Well Service</u> by (signature) <u>MB Karst</u>													
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0		4		Topsoil							
		4		16		Clay							
		16		22		Sand							
		22		26		Clay							
		26		34		Sand							
		34		38		Blue shale							
ELEVATION: <u>Upland</u>													
Depth(s) Groundwater Encountered 1. <u>26</u> ft. 2. ft. 3. ft. 4. ft.										(Use a second sheet if needed)			

OFFICE USE ONLY
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SEC
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1/2

INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.