

1 LOCATION OF WATER WELL County: <u>Rush</u>		Fraction <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	Section Number <u>28</u>	Township Number <u>T 17 S</u>	Range Number <u>R 19 E</u>
Distance and direction from nearest town or city? <u>1/2 East of Hargrave, Kansas</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>E.B. Albers</u> RR#, St. Address, Box #: <u>1207 Pearce</u> City, State, ZIP Code: <u>Wichita, Kansas 67203</u>			Board of Agriculture, Division of Water Resources Application Number:		
3 DEPTH OF COMPLETED WELL: <u>450</u> ft. Bore Hole Diameter: <u>9</u> in. to ft., and in. to ft.					
Well Water to be used as: <u>1</u> Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Observation well Well's static water level: <u>180</u> ft. below land surface measured on <u>January</u> month <u>6</u> day <u>1981</u> year Pump Test Data: Est. Yield <u>15</u> gpm: Well water was <u>180</u> ft. after <u>1</u> hours pumping <u>15</u> gpm Well water was <u>180</u> ft. after <u>1</u> hours pumping <u>15</u> gpm					
4 TYPE OF BLANK CASING USED: <u>2</u> 5 Wrought iron 8 Concrete tile Casing Joints: Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/> 1 Steel 3 RMP (SR) 9 Other (specify below) Welded <input type="checkbox"/> <u>2 PVC</u> 4 ABS 7 Fiberglass Threaded <input type="checkbox"/> Blank casing dia: <u>5</u> in. to <u>420</u> ft. Dia: in. to ft. Dia: in. to ft. Casing height above land surface: <u>24</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>450</u> ft. Dia: in. to ft. Dia: in. to ft. Screen-Perforated Intervals: From <u>420</u> ft. to <u>450</u> ft. From ft. to ft. From ft. to ft. Gravel Pack Intervals: From <u>200</u> ft. to <u>450</u> ft. From ft. to ft. From ft. to ft. From <u>420</u> ft. to 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. From ft. to ft. What is the nearest source of possible contamination: none 10 Fuel storage 14 Abandoned water well 1 Septic tank 4 Cess pool 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: <u>100</u> Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If Yes: Pump Manufacturer's name: Model No. <u>2200</u> HP Volts <u>115</u> Depth of Pump Intake: ft. Pumps Capacity rated at: <u>2200</u> gal./min. Type of pump: 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>January</u> month <u>7</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>January</u> month <u>9</u> day <u>1981</u> year under the business name of <u>Karst Water Well Service</u> by (signature) <u>[Signature]</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG			
<p>N NW NE SE SW S E</p> <p>1 Mile</p> <p>ELEVATION: Upland</p>		0 4 Topsoil 4 76 Yellow clay 76 290 Blue shale 290 420 White clay 420 450 Sandstone			
Depth(s) Groundwater Encountered		(Use a second sheet if needed)			
1. <u>420</u> ft. 2. ft. 3. ft. 4. ft.					
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.					