

|                          |                             |                |                 |                      |
|--------------------------|-----------------------------|----------------|-----------------|----------------------|
| 1 LOCATION OF WATER WELL | Fraction                    | Section Number | Township Number | Range Number         |
| County: <u>Pickens</u>   | <u>me 1/4 me 1/4 NW 1/4</u> | <u>26</u>      | T <u>13</u> S   | R <u>3</u> <u>EW</u> |

Distance and direction from nearest town or city? \_\_\_\_\_ Street address of well if located within city? \_\_\_\_\_

2 WATER WELL OWNER: Dennis Jaderberg  
 RR#, St. Address, Box #: BPI  
 City, State, ZIP Code: Enterprise KS 67441  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_

3 DEPTH OF COMPLETED WELL: 120 ft. Bore Hole Diameter: 9 in. to 15 ft., and 7 in. to 120 ft.  
 Well Water to be used as:  
 1 Domestic 1 3 Feedlot 3 5 Public water supply 5 8 Air conditioning 8 11 Injection well 11  
 2 Irrigation 2 4 Industrial 4 6 Oil field water supply 6 9 Dewatering 9 12 Other (Specify below) \_\_\_\_\_  
 7 Lawn and garden only 7 10 Observation well 10  
 Well's static water level: 75 ft. below land surface measured on 9 month 2 day 20 year  
 Pump Test Data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 20 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 1 3 RMP (SR) 3 5 Wrought iron 5 8 Concrete tile 8 Casing Joints: Glued X Clamped \_\_\_\_\_  
 2 PVC 2 4 ABS 4 6 Asbestos-Cement 6 9 Other (specify below) \_\_\_\_\_ Welded \_\_\_\_\_  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing dia: 5 in. to 8.5 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 15 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 160  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 1 3 Stainless steel 3 5 Fiberglass 5 8 RMP (SR) 8 10 Asbestos-cement \_\_\_\_\_  
 2 Brass 2 4 Galvanized steel 4 6 Concrete tile 6 9 ABS 9 11 Other (specify) \_\_\_\_\_  
 12 None used (open hole) \_\_\_\_\_  
 Screen or Perforation Openings Are:  
 1 Continuous slot 1 3 Mill slot 3 5 Gauzed wrapped 5 8 Saw cut 8 11 None (open hole) \_\_\_\_\_  
 2 Louvered shutter 2 4 Key punched 4 6 Wire wrapped 6 9 Drilled holes 9  
 7 Torch cut 7 10 Other (specify) \_\_\_\_\_  
 Screen-Perforation Dia: 0.5 in. to 120 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 0.5 ft. to 120 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 13 ft. to 120 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grouted Intervals: From 3 ft. to 13 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 1 4 Cess pool 4 7 Sewage lagoon 7 10 Fuel storage 10 14 Abandoned water well \_\_\_\_\_  
 2 Sewer lines 2 5 Seepage pit 5 8 Feed yard 8 11 Fertilizer storage 11 15 Oil well/Gas well \_\_\_\_\_  
 3 Lateral lines 3 6 Pit privy 6 9 Livestock pens 9 12 Insecticide storage 12 16 Other (specify below) \_\_\_\_\_  
 Direction from well: E How many feet: 70 ? Water Well Disinfected? Yes X No \_\_\_\_\_  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X If yes, date sample was submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year: Pump Installed? Yes \_\_\_\_\_ No X  
 If Yes: Pump Manufacturer's name \_\_\_\_\_ Model No. \_\_\_\_\_ HP \_\_\_\_\_ Volts \_\_\_\_\_  
 Depth of Pump Intake \_\_\_\_\_ ft. Pumps Capacity rated at \_\_\_\_\_ gal./min.  
 Type of pump: 1 Submersible 1 2 Turbine 2 3 Jet 3 4 Centrifugal 4 5 Reciprocating 5 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 9 month 2 day 20 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 100  
 This Water Well Record was completed on 9 month 2 day 20 year under the business name of Backhus Drilling by (signature) Paul Backhus

| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | FROM       |            | TO         |            | LITHOLOGIC LOG             | FROM            | TO | LITHOLOGIC LOG |
|--|------------|------------|------------|------------|----------------------------|-----------------|----|----------------|
|  |            | <u>0</u>   | <u>2</u>   | <u>2</u>   | <u>12</u>                  | <u>Top Soil</u> |    |                |
|  | <u>2</u>   | <u>12</u>  | <u>12</u>  | <u>03</u>  | <u>lime Stone</u>          |                 |    |                |
|  | <u>12</u>  | <u>03</u>  | <u>03</u>  | <u>03</u>  | <u>yellow shale + lime</u> |                 |    |                |
|  | <u>03</u>  | <u>03</u>  | <u>03</u>  | <u>03</u>  | <u>some water</u>          |                 |    |                |
|  | <u>03</u>  | <u>100</u> | <u>100</u> | <u>110</u> | <u>Red Shale</u>           |                 |    |                |
|  | <u>100</u> | <u>110</u> | <u>110</u> | <u>110</u> | <u>yellow shale</u>        |                 |    |                |
|  | <u>110</u> | <u>110</u> | <u>110</u> | <u>111</u> | <u>water</u>               |                 |    |                |
|  | <u>110</u> | <u>111</u> | <u>111</u> | <u>120</u> | <u>lime + Blue shale</u>   |                 |    |                |

ELEVATION: \_\_\_\_\_ (Use a second sheet if needed)

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.

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