

1 LOCATION OF WATER WELL  
 County LEAVENWORTH Fraction SW 1/4 SW 1/4 NW 1/4 Section Number 5 Township Number T 10 (S) Range Number R 23 (EW)  
 Distance and direction from nearest town or city? 1.8 1.3 E Street address of well if located within city?  
OF LANSHING

2 WATER WELL OWNER: MARK DUGGER  
 RR#, St. Address, Box # West Cedar Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code CALIFORNIA, MISSOURI 65018 Application Number:

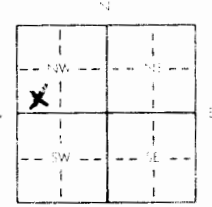
3 DEPTH OF COMPLETED WELL 130 ft. Bore Hole Diameter 8 in. to \_\_\_\_\_ ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Well Water to be used as:  
 1 Domestic 1 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Lawn and garden only 10 Observation well  
 Well's static water level 70 ft. below land surface measured on December month 30 day 1990 year  
 Pump Test Data Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 15 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued  Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing dia 5 in. to 0-90 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 29 in., weight 2.84 lbs. ft. Wall thickness or gauge No. 25B

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-Perforation Dia 5 in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 90 ft. to 130 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 15 ft. to 130 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grouted Intervals: From 5 ft. to 15 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well  
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well  
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below) \_\_\_\_\_  
 Direction from well W How many feet 180 ? Water Well Disinfected? Yes  No \_\_\_\_\_  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No  If yes, date sample submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year: Pump Installed? Yes  No \_\_\_\_\_  
 If Yes: Pump Manufacturer's name JACUZZI Model No. 554B HP 1/2 Volts 230  
 Depth of Pump intake 120 ft. Pumps Capacity rated at 10 gal. min.  
 Type of pump:  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 December month 31 day 1980 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182  
 This Water Well Record was completed on JANUARY month 5 day 1981 year under the business name of STRADER DRILG Co., Inc. by (signature) Dale Astrow

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG  
0 4 TOP SOIL \_\_\_\_\_  
4 10 Clay, Brown \_\_\_\_\_  
10 80 Shale, yellow \_\_\_\_\_  
90 125 SANDSTONE \_\_\_\_\_  
125 130 Shale, grey \_\_\_\_\_  
 ELEVATION: \_\_\_\_\_