

1 LOCATION OF WATER WELL Fraction Section Number Township Number Range Number
County: Dickinson Saline SE 1/4 SW 1/4 SE 1/4 15 T 13 S R 1W EW
Distance and direction from nearest town or city? 2 Mi. W. Solomon Kans Street address of well if located within city?

2 WATER WELL OWNER: A.L. Duckwall Jr. RR#, St. Address, Box #: 621 N. Spruce City, State, ZIP Code: Abilene Kans 67410 Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL: 42 ft. Bore Hole Diameter: 6 in. to 42 ft. Well Water to be used as: 1 Domestic, 3 Feedlot, 2 Irrigation, 4 Industrial, 7 Lawn and garden only, 10 Observation well. Well's static water level: 19 ft. below land surface measured on Aug 3 day 1981 year. Pump Test Data: Well water was ND ft. after 1/2 hours pumping, 35 gpm. Est. Yield gpm: Well water was ft. after hours pumping gpm.

4 TYPE OF BLANK CASING USED: 1 Steel, 2 PVC, 3 RMP (SR), 4 ABS, 5 Wrought iron, 6 Asbestos-Cement, 7 Fiberglass, 8 Concrete tile, 9 Other (specify below), 10 Asbestos-cement, 11 Other (specify). Casing Joints: Glued, Clamped, Welded, Threaded. Casing dia: 4 in. to 39 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. SDR 26. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 2 Brass, 3 Stainless steel, 4 Galvanized steel, 5 Fiberglass, 6 Concrete tile, 7 PVC, 8 RMP (SR), 9 ABS, 10 Asbestos-cement, 11 Other (specify), 12 None used (open hole). Screen or Perforation Openings Are: 1 Continuous slot, 2 Louvered shutter, 3 Mill slot, 4 Key punched, 5 Gauzed wrapped, 6 Wire wrapped, 7 Torch cut, 8 Saw cut, 9 Drilled holes, 11 None (open hole). Screen-Perforation Dia: 4 in. to 42 ft., Dia. in. to ft., Dia. in. to ft. Screen-Perforated Intervals: From 39 ft. to 42 ft. Gravel Pack Intervals: From 25 ft. to 42 ft.

5 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other. Grouted Intervals: From 3 ft. to 13 ft. What is the nearest source of possible contamination: 1 Septic tank, 2 Sewer lines, 3 Lateral lines, 4 Cess pool, 5 Seepage pit, 6 Pit privy, 7 Sewage lagoon, 8 Feed yard, 9 Livestock pens, 10 Fuel storage, 11 Fertilizer storage, 12 Insecticide storage, 13 Watertight sewer lines, 14 Abandoned water well, 15 Oil well/Gas well, 16 Other (specify below) Lake. Direction from well: Southeast How many feet: 150? Water Well Disinfected? Yes. No. Was a chemical/bacteriological sample submitted to Department? Yes. No. If Yes, date sample was submitted month day year: Pump Installed? Yes. No. 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, 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 August 3 day 1981 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 126 This Water Well Record was completed on Aug 7 day 1981 year under the business name of Hydraulic Drilling Co by (signature) O.J. Faust

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG
0 2.5 Gravel, sand + silt
2.5 21 Silt, sandy, sporadic gravel
21 25 Sand, fine to medium, silty
25 28 Gravel, fine to medium + sand
28 35 Silt, clayey, gray; interbedded with gravel, silty
35 42 Gravel + sand, interbedded with clay (Fill)
Chloride content 1890 ppm
Not suitable for most domestic uses

ELEVATION: Depth(s) Groundwater Encountered 1. 21 ft. 2. 25 ft. 3. 35 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.

OFFICE USE ONLY T 13 R 1 SEC. 15 SE 1/4 SW 1/4 SE 1/4