1 LOCATION OF WATER WELL: Township Number Range Number County: DOUGLAS NW 1/4 SE 1/4 SW 1/4 Distance and direction from nearest town or city street address of well if located within city? T 12 20 (E)W WELL IS LOCATED AT THE LAWRENCE AIRPORT WATER WELL OWNER: CITY OF LAWRENCE P.O. BOX 708 RR#, St. Address, Box # : Board of Agriculture, Division of Water Resources LAWRENCE, KS City, State, ZIP Code Application Number: LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL. 77.7. ft. ELEVATION: AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1. 24 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 24 ft. below land surface measured on mo/day/yr 7/25/01 - NF --Est. Yield 1500 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm Bore Hole Diameter... 36...in. to .......ft., and ......in. to .............ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 1 Domestic (12 Other Specify below) 3 Feedlot 6 Oil field water supply 9 Dewatering -- SE -7 Lawn and garden only 10 Monitoring well ..... FIRE WELL ... 2 Irrigation 4 Industrial Was a chemical/bacteriological sample submitted to Department? Yes...........No...X....; If yes, mo/day/yr sample was sub-Water Well Disinfected? Yes No TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . . . . . Clamped . . . . . 1 Steel 3 RMP (SR) 6 Asbestos-Cement Welded . . . . . . . . . 9 Other (specify below) 2 PVC 4 ARS 7 Fiberglass Threaded. . . . . . . . . . . . Blank casing diameter .... 18.....in. to .... 5.2.... ft., Dia....... TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 4 Galvanized steel 6 Concrete tile 9 ABS 2 Brass 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 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 SCREEN-PERFORATED INTERVALS: From GRAVEL PACK INTERVALS: ft., From 6 GROUT MATERIAL: 1 Neat cement 3 Bentonite 2 Cement grout What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 7 Pit privy 15 Oil well/Gas well 1 Septic tank 4 Lateral lines 11 Fuel storage 8 Sewage lagoon 2 Sewer lines 5 Cess pool 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedvard 13 Insecticide storage How many feet? Direction from well? PLUGGING INTERVALS LITHOLOGIC LOG FROM FROM TO TOP5011 0 35 BROWN SILTY CLAY 2 55 MEDIUM TO COARSE SAND \$ GRAVEL COARSE TO MEDIUM JAND & GRAVEL 77 TOTAL DEPTY

INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

under the business name of LAYNE-WESTERN a division of LAVNE CURISTENSEN by (signature)