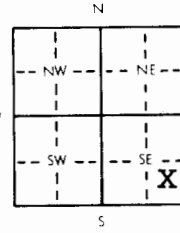


1 LOCATION OF WATER WELL County: Cowley		Fraction SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$		Section Number 31	Township Number T 34 S	Range Number R 4 E <input checked="" type="checkbox"/>
Distance and direction from nearest town or city? SE Part of Arkansas City, Ks.				Street address of well if located within city?		
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code		Utility Contractors, Inc. Box 2097 Wichita, Ks. 67201		Board of Agriculture, Division of Water Resources Application Number:		
3 DEPTH OF COMPLETED WELL: 30 ft. Bore Hole Diameter: in. to ft., and in. to ft. Well Water to be used as: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering-Temporary 12 Other (Specify below) 7 Lawn and garden only 10 Observation well Well's static water level: 18 ft. below land surface measured on Jan. month 15 day 1981 year Pump Test Data: Well water was ft. after hours pumping gpm Est. Yield 1000 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 7 Fiberglass 9 Other (specify below) Welded Threaded Blank casing dia 16 in. to 18 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface: 36 in., weight 36.9 lbs./ft. Wall thickness or gauge No. 219 TYPE OF SCREEN OR PERFORATION MATERIAL: 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: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes 10 Other (specify) Screen-Perforation Dia 16 in. to ft., Dia in. to ft., Dia in. to ft. Screen-Perforated Intervals: From 18 ft. to 38 ft., From ft. to ft., From ft. to ft. Gravel Pack Intervals: From 10 ft. to 38 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 0 ft. to 10 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) Direction from well West How many feet 100 ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> If yes, date sample was submitted month day year: Pump Installed? Yes No <input checked="" type="checkbox"/> 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 Jan. month 9 day 1981 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on February month 2 day 1981 year under the business name of Layne Western Co., Inc. by (signature) <i>Wesley Appleby</i>						
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG		
		0 5 Top soil				
		5 15 Med. sand & gravel				
		15 34 Med.-coarse sand & gravel w/large flat rocks				
		34 38 Gray clay				
ELEVATION:						
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (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.						