

1 LOCATION OF WATER WELL
 County: Pottawatomie Fraction NE 1/4 NE 1/4 SW 1/4 Section Number 26 Township Number T 9 S Range Number R 8 E/W
 Distance and direction from nearest town or city: 3 mi north & northwest of St George West Street address of well if located within city?

2 WATER WELL OWNER: E.H. Thiele
 RR#, St. Address, Box #
 City, State, ZIP Code: Lake Elbo Manhattan Kans 66502 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 4.5 ft. Bore Hole Diameter: 1.1 in. to 1.6 ft., and 6 1/2 in. to 4.5 ft.
 Well Water to be used as:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 19 ft. below land surface measured on aug month 5 day 1980 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:
 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped _____
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 Fiberglass 7 Fiberglass 10 Asbestos-cement Threaded _____
 Blank casing dia: 6 1/2 in. to 19 in. to 15 to 19 ft slots 3" long Dia 6 1/2 in. to _____ ft.
 Casing height above land surface: 36 in., weight 22 lbs./ft. Wall thickness or gauge No 231
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) _____
 Screen or Perforation Openings Are:
 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 Torch cut 10 Other (specify) _____
 Screen-Perforation Dia: 5 in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 4.5 ft. to 16 ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

5 GROUT MATERIAL:
 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grouted Intervals: From 16 ft. to 6 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 Direction from well: West How many feet: 200 ft 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 aug month 5 day 1980 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 237
 This Water Well Record was completed on aug month 5 day 1980 year under the business name of Strader Drilling Co by (signature) Harold Strader

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	3	top soil			
	3	15	clay yellow			
	15	18	sand + gravel			
	18	45	shale blue			

ELEVATION: _____
 Depth(s) Groundwater Encountered: 1.1 to 1.9 ft. 2 _____ ft. 3 _____ ft. 4 _____ ft. (Use a second sheet if needed)