

1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 NE 1/4 Section Number 19 Township Number T 11 S Range Number R 16 EW
 County: Shawnee Distance and direction from nearest town or city? Street address of well if located within city? 1811 N. POLK

2 WATER WELL OWNER: Terry Cox
 RR#, St. Address, Box #: 1811 N POLK Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Topeka Kansas 66608 Application Number:

3 DEPTH OF COMPLETED WELL: 4.5 ft. Bore Hole Diameter: 8 in. to 28 ft., and 5" in. to 4.5 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 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level: 28 ft. below land surface measured on April month 7 day 1981 year
 Pump Test Data: Well water was 29 ft. after 3 hours pumping 15 gpm
 Est. Yield 150 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 40 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface: 1.211 in., weight 1.5 lbs./ft. Wall thickness or gauge No. 214
 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 9 ABS 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 10 Other (specify)
 7 Torch cut
 Screen-Perforation Dia: 5" in. to _____ ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 40 ft. to 4.5 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From _____ ft. to _____ 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)
 13 Watertight sewer lines
 Direction from well: NW How many feet: 80 ? 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: Boulds Model No. 10EJ05411 HP 1/2 Volts 115
 Depth of Pump Intake: 38 ft. Pumps Capacity rated at 15 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 April month 7 day 1981 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 406
 This Water Well Record was completed on April month 7 day 1981 year under the business name of Desch Equipment by (signature) AV Desch

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	Topsoil			
	2	6	Silty			
	6	18	Black clay-Fine sand			
	18	28	Fine sand			
	28	38	Coarse sand			
	38	38 1/2	Blue clay			
	38 1/2	45	Coarse sand-gravel			

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 28' 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

OFFICE USE ONLY T 11 R 16 SEC. 19 NE 1/4 SW 1/4 NE 1/4