

1 LOCATION OF WATER WELL
 County: Norton fraction NE 1/4 SE 1/4 NE 1/4 Section Number 14 Township Number T 2 S Range Number R 23 E 10

Distance and direction from nearest town or city? 3 North 1 East of Norton Kansas
 Street address of well if located within city?

2 WATER WELL OWNER: Robert Mapes Jr.
 RR#, St. Address, Box #: 901 Valley Dr
 City, State, ZIP Code: Norton Kansas 67654
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 120 ft. Bore Hole Diameter: 9 in. to 120 ft., and _____ in. to _____ ft.
 Well Water to be used as:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 82 ft. below land surface measured on 9 month 12 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:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing dia: 5 in. to 100 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight 236 lbs./ft. Wall thickness or gauge No 214
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 7 PVC 10 Asbestos-cement
 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:
 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 10 Other (specify) _____
 Screen-Perforation Dia: 5 in. to 120 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 100 ft. to 120 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 15 ft. to 120 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 4 ft. to 15 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: ~~North~~ North How many feet 120? 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 Aeromotor Model No. SD12-75 HP 3/4 Volts 230
 Depth of Pump Intake 115 ft. Pumps Capacity rated at 12 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 Sept. month 12 day 1980 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 167
 This Water Well Record was completed on Sept month 16 day 1980 year under the business name of Fawcett & son well Drilling by (signature) John B. Fawcett

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	49	clay		
	49	63	sandy clay w/ lime			
	63	81	sandy clay			
	81	101	sand (medium)			
	101	120	sand Rock w some soap stone			

ELEVATION: upland

Depth(s) Groundwater Encountered 1. 82 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.