

1 LOCATION OF WATER WELL
 County: **GEARY** Section Number: **32** Township Number: **T 10 S** Range Number: **R 5 EW**

Distance and direction from nearest town or city? **3 MILES SOUTH OF MILFORD, KS.** Street address of well if located within city? **Cedar Estates 1/2 mi West of Highway 77**

2 WATER WELL OWNER: **WALLACE O. WEAVER**
 RR#, St. Address, Box #: **RT #1, BOX 5A, CEDAR ESTATES**
 City, State, ZIP Code: **MILFORD, KS, 66514**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: **147** ft. Bore Hole Diameter: **10** in. to **16** ft., and **7** in. to **147** 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: **65** ft. below land surface measured on **May** month **24** day **1980** year
 Pump Test Data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **30** 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 _____
 3 Fiberglass Threaded _____
 Blank casing dia: **5** in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: **36** in., weight **200 lbs Pressure** lbs./ft. Wall thickness or gauge No. **267 Wall**

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: **1040**
 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 10 Other (specify) _____
 Screen-Perforation Dia: **5 1/2** in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From **80** ft. to **100** ft., From **127** ft. to **147** ft.
 Gravel Pack Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grouted Intervals: From _____ ft. to _____ ft., From **16** ft. to **6** 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 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: **NA** 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 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on **May** month **24** 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 **May** month **24** day **1980** year under the business name of **STRADER DRILLING CO.** by (signature) **W. O. Weaver**

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	2	top Soil			
		27	7	clay, Brown			
		19	9	sand, fine dry			
		46	10	clay, red			
		36	50	Rock, yellow lime			
		54	54	clay, red			
		57	57	clay, red			
		100	100	Rock, yellow lime			
		125	125	Rock, Hard Blue			
		134	147	Rock, yellow limestone			
ELEVATION:		134	147	Rock, Blue Hard			

Depth(s) Groundwater Encountered **190-100** ft. **125-134** 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.