

1 LOCATION OF WATER WELL
 County: ELLSWORTH Fraction: SE 1/4 NE 1/4 NW 1/4 Section Number: 2 Township Number: T 15 S Range Number: R 9 EW

Distance and direction from nearest town or city? 3 WEST 14-40 Street address of well if located within city?
CT. 334 NORTH

2 WATER WELL OWNER: WILLIAM BARKOW
 RR#, St. Address, Box #: ROUTE 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: ELLSWORTH, KANSAS 67439 Application Number:

3 DEPTH OF COMPLETED WELL: 77 ft. Bore Hole Diameter: 8 in. to 77 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)
 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 35 ft. below land surface measured on 2 month 12 day 1981 year
 Pump Test Data: Well water was NA ft. after hours pumping gpm
 Est. Yield 10 gpm: Well water was NA 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 57 ft., Dia: in. to ft., Dia: in. to ft.
 Casing height above land surface: 12 in., weight: 3 lbs./ft. Wall thickness or gauge No: 1258

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 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 77 ft., Dia: in. to ft., Dia: in. to ft.
 Screen-Perforated Intervals: From 57 ft. to 77 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 10 ft. to 77 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: SOUTH How many feet: 75? 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 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 2 month 12 day 1981 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 359
 This Water Well Record was completed on 3 month 10 day 1981 year under the business name of DARYL COX + SONS INC by (signature) Daryl Cox

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	<u>0</u>	<u>2</u>	<u>TOPSOIL</u>			
	<u>2</u>	<u>36</u>	<u>BROWN CLAY</u>			
	<u>36</u>	<u>31</u>	<u>BLUE CLAY</u>			
	<u>31</u>	<u>77</u>	<u>GRAVEL</u>			
	<u>77</u>	<u>80</u>	<u>SANDROCK</u>			
	<u>80</u>	<u>STOP</u>				

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.

OFFICE USE ONLY
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15
R
9
E
SEC.
2
SE 1/4
NE 1/4
NW 1/4