

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Geary</u>	<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>27</u>	T <u>11S</u>	R <u>7 EW</u>

Distance and direction from nearest town or city? I-704 EXIT 307 Street address of well if located within city?
.3 E .6 S

2 WATER WELL OWNER: Helen Walder
 RR#, St. Address, Box #: RR 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Box 348 Manhattan, KS 66502 Application Number:

3 DEPTH OF COMPLETED WELL: 100 ft. Bore Hole Diameter: 8 in. to ... ft. and ... in. to ... 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: 3.65 ft. below land surface measured on JANUARY month 27 day 1979 year
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield 60 gal per day 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 0-70 ft. Dia: 5 in. to 80-100 ft. Dia: ... in. to ... ft.
 Casing height above land surface: 24 in., weight: 2.87 lbs./ft. Wall thickness or gauge No. 250

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 8 RMP (SR) 11 Other (specify)
 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 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to ... ft. Dia: ... in. to ... ft. Dia: ... in. to ... ft.
 Screen-Perforated Intervals: From 40 ft. to 80 ft. From ... ft. to ... ft. From ... ft. to ... ft.
 Gravel Pack Intervals: From 10 ft. to 100 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: NE 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 ... 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 JANUARY 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. 182
 This Water Well Record was completed on JANUARY month 29 day 1980 year under the business name of STRADER DRILL CO INC by (signature) Dale Ashen

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	top soil			
	2	21	clay, brown			
	21	65	shale, grey, limestone tan			
	65	66	limestone, yellow			
	66	90	shale, grey, yellow, red			
	90	100	limestone, grey			

ELEVATION: Depth(s) Groundwater Encountered 1. 65 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.

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