

1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 SE 1/4 Section Number 10 Township Number T 24 S Range Number R 15 E
 County: STAFFORD

Distance and direction from nearest town or city street address of well if located within city?

MACKSVILLE 1/4 N 1/4 E 1/4 N WESTSIDE

2 WATER WELL OWNER: STERLING DRILLING CO MARGARET WARREN, HUTCHINSON, KS

RR#, St. Address, Box #: BOX 129

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: STERLING KS 67530

Application Number: 783-177

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 9.6 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 7.0 ft. 2. — ft. 3. — ft.

WELL'S STATIC WATER LEVEL 3.4 ft. below land surface measured on mo/day/yr 5-10-83

Pump test data: Well water was — ft. after — hours pumping — gpm

Est. Yield — gpm: Well water was — ft. after — hours pumping — gpm

Bore Hole Diameter: 7.75 in. to 9.0 in. and — in. to — in.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 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

Was a chemical/bacteriological sample submitted to Department? Yes — No —; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes — No —

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 4 ABS

Blank casing diameter 5 in. to 7.0 in. Dia — in. to — in. Dia — in. to — in.

Casing height above land surface 12 in., weight 2.65 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass 6 Concrete tile

7 PVC

10 Asbestos-cement

11 Other (specify) —

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1/8

1 Continuous slot

2 Louvered shutter 4 Key punched

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

8 Saw cut

9 Drilled holes

10 Other (specify) —

SCREEN-PERFORATED INTERVALS: From 7.0 ft. to 9.0 ft., From — ft. to — ft., From — ft. to — ft.

GRAVEL PACK INTERVALS: From 1.0 ft. to 9.0 ft., From — ft. to — ft., From — ft. to — ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other —

Grout Intervals: From 0 ft. to 1.0 ft., From — ft. to — ft., From — ft. to — ft.

What is the nearest source of possible contamination: NONE

1 Septic tank

4 Lateral lines

7 Pit privy

10 Livestock pens

14 Abandoned water well

2 Sewer lines

5 Cess pool

8 Sewage lagoon

11 Fuel storage

15 Oil well/Gas well

3 Watertight sewer lines 6 Seepage pit

9 Feedyard

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	SANDY SOIL			
3	35	SANDY CLAY			
35	40	CLAY			
40	55	FINE SAND			
55	65	CLAY			
65	70	SANDY CLAY			
70	90	GRAVEL			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5-10-83 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 389 This Water Well Record was completed on (mo/day/yr) 5-20-83

under the business name of WELSER WATER WELL SERV INC. by (signature) Rudolph W. Welsch

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

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