

1 LOCATION OF WATER WELL:

County: Sedgwick

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

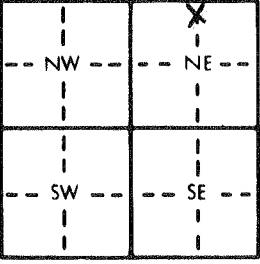
2 WATER WELL OWNER:

RR#, St. Address, Box #: ECD-2, 101 W. Schantz Avenue

City, State, ZIP Code: Dayton, OH 45479

Board of Agriculture, Division of Water Resource
Application Number:

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



4 DEPTH OF COMPLETED WELL: 73.5 ft. ELEVATION: 1221.72' (msl)

Depth(s) Groundwater Encountered

1 13.4 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 13.4 ft. below land surface measured on mo/day/yr 2-28-96

Pump test data: Well water was 13.4 ft. after 2 hours pumping 1/2 gpm

Est. Yield 105 gpm; Well water was ft. after hours pumping gpm

Bore Hole Diameter 6 1/2 in. to 73.5 ft., and in. to ft.

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 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes ☒ No ☐; If yes, mo/day/yr sample was submitted 2/29/96

Water Well Disinfected? Yes ☐ No ☒

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)

2 PVC 4 ABS 7 Fiberglass

Casing diameter 2.0 in. to 63.0 ft., Dia. in. to ft., Dia. in. to ft.

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

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)

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-PERFORATED INTERVALS: From 63.0 ft. to 73.0 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 61 ft. to 73.5 ft., From ft. to 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 58.0 ft. to 61.0 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

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? north-northeast How many feet? 60 feet

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0.0 3.0 brown, dry, silty CLAY w/ fill (fill)

3.0 6.0 dark brown, moist medium dense SAND

6.0 8.0 becoming yellowish-brown

8.0 12.0 w/ occasional thin CLAYEY SAND seams

12.0 14.0 becoming grey

14.0 12.5 becoming wet

19.5 22.5 w/ trace coarse SAND

22.5 34.0 w/ occasional thin bluish-grey clay seams

34.0 36.5 becoming very dense

36.5 38.5 grey, wet, high plastic CLAY w/ trace f. sand

38.5 42.0 grey, wet, v. dense p. graded m. sand

42.0 43.5 grey, wet, high plastic CLAY w/ trace sand

43.5 68.5 grey, wet, v. dense, p. graded m. sand

68.5 72.5 olive brown, wet poorly graded clayey GRAVEL

72.8 73.5 dark bluish, grey, dry SILT

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) 2-28-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 399 This Water Well Record was completed on (mo/day/yr) 3-21-96 under the business name of WOODWARD-CLYDE CONSULTANTS by (signature) Richard H. Nichols

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.