

1 LOCATION OF WATER WELL:

County: Barton

Fraction NW 1/4 NW 1/4 NW 1/4

Section Number 6

Township Number T 19 S

Range Number R 14 EW

Distance and direction from nearest town or city street address of well if located within city?
1 3/4 north west of Heizer, Ks.

2 WATER WELL OWNER: Kenneth Dyer
RR#, St. Address, Box #: Rt. 4
City, State, ZIP Code: Great Bend, Ks. 67530
Board of Agriculture, Division of Water Resources
Application Number: 557

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

1 Mile

N

W

E

S

NW

NE

SW

SE

4 DEPTH OF COMPLETED WELL: 47 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 7-31-91

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

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

Bore Hole Diameter 10 in. to 47 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

Stock

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

Water Well Disinfected? Yes hth 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 JOINTS: Glued X Clamped

Welded

Threaded

Blank casing diameter 5 in. to 27 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 18 in., weight 258 lbs./ft. Wall thickness or gauge No.

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

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 27 ft. to 47 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 47 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug

Grout Intervals: From 3 ft. to 20 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? south west How many feet? 300

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 3 Top soil

3 12 Brown clay with yellow rock

12 20 Brown clay

20 25 Brown clay with sand and gravel

25 45 Sand and gravel

45 47 Sand and gravel with brown clay

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) 8-8-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 9-4-91 under the business name of Rosencrantz-Bemis by (signature) Fredia Jackson

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.