

1

LOCATION OF WATER WELL:

County: Sedgwick

Distance and direction from nearest town or city street address of well if located within city?
1635 E. 37th North, 16.55 ft N. and 6.2 ft E. of SE corner of building, 37th N. & Hydraulic, SW corner

2

WATER WELL OWNER:

Rudd, Leslie

Wichita, Kansas

RR#, St. Address, Box #

2416 E. 37th N.

Board of Agriculture, Division of Water Resources

City, State, ZIP Code

Wichita, Kansas

Application Number:

3

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

1 Mile

N

W

E

SW

SE

S

X

4

DEPTH OF COMPLETED WELL

40.85

ft.

ELEVATION:

Depth(s) Groundwater Encountered

1

ft.

2

ft.

3

ft.

WELL'S STATIC WATER LEVEL

23.8

ft.

below land surface measured on mo/day/yr

4-13-92

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

8 1/2

in.

to

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

X

If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes

No

X

5

TYPE OF BLANK CASING USED:

1 Steel

3 RMP (SR)

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued

Clamped

2 PVC sch 40

4 ABS

6 Asbestos-Cement

9 Other (specify below)

Welded

7 Fiberglass

Threaded flush joint

Blank casing diameter

2

in.

to

30.85

ft.

Dia

in.

to

ft.

Dia

in.

to

ft.

Casing height above land surface

2.8

ft.

in.

weight

.703

lbs./ft.

Wall thickness or gauge No.

.154

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

30.85

ft.

to

40.85

ft.

From

ft.

to

ft.

From

ft.

to

ft.

GRAVEL PACK INTERVALS:

From

23

ft.

to

40.85

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

1

ft.

to

23

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

unknown

Direction from well?

How many feet?

FROM

TO

LITHOLOGIC LOG

FROM

TO

PLUGGING INTERVALS

0'

1.5'

topsoil, clay, yellow brown to brown, greenish gray, small amount sand.

REMARKS: LOCKING CAP

1.5'

3.0'

clay, black, stiff

3.0'

7.0'

clay, brown to dark gray, stiff

7.0'

12.0'

clay, very dark brown to yellowish brown, very stiff, trace sand, very fine grained

12.0'

20.5'

clay, dark brown to brown, increase in moisture content, trace of sand, fine grained

20.5'

32.0'

sand, very fine to very coarse grained, reddish yellow, gray, & strong brown, sub rounded; gravel (15 to 20 %), fine to medium, trace of coarse

32.0'

39.0'

sand, very fine to very coarse grained, reddish yellow, gray, & strong brown, sub angular to sub rounded; gravel (45 to 50%), fine to medium, trace of coarse

39.0'

42.0'

weathered shale, bluish gray

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)

4-13-92

and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No.

236

This Water Well Record was completed on (mo/day/yr)

5-30-92

under the business name of

Harp Well and Pump Service, Inc.

by (signature)

Marej Arnold

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.