

1 LOCATION OF WATER WELL:

Fraction

Section Number

Township Number

Range Number

County: Sedgwick

SW 1/4 NE 1/4 SW 1/4

26

T 25 S

R 02 E

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

3 miles southeast of Furley, Kansas

2 WATER WELL OWNER:

RR#, St. Address, Box #

City, State, ZIP Code

NIES

8808 North 12TH Street East

Valley Center, Kansas 67147

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:

31.3

ft. ELEVATION:

1345.0 ft MSL

Depth(s) Groundwater Encountered

1. 25.3

ft. 2.

ft. 3.

WELL'S STATIC WATER LEVEL

25.3

ft. below land surface measured on

10/28/83

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

6

in. to

31.3

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 Observation well

Monitoring Well

Was a chemical/bacteriological sample submitted to Department? Yes

No

If yes, mo/day/yr sample was sub

mitted

10/28/83

Water Well Disinfected? Yes

No

5 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

Threaded

Blank casing diameter

2

in. to

21.5

ft. Dia

in. to

ft. Dia

in. to

ft.

Casing height above land surface

3.2 ft

lb. weight

0.70

lbs./ft. Wall thickness or gauge No.

Sch. 40

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

21.5

ft. to

31.1

ft. From

ft. to

ft.

From

ft. to

ft. From

ft. to

ft. From

ft. to

ft.

GRAVEL PACK INTERVALS:

From

12.3

ft. to

31.3

ft. From

ft. to

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

0.0

ft. to

12.3

ft. From

ft. to

ft. From

ft. to

ft. From

ft. to

What is the nearest source of possible contamination:

Disp. Cell No. 1A

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

Hatz. Waste Facility

Direction from well?

North

How many feet?

Approx. 35

FROM

0.0 ft

TO

31.3 ft

LITHOLOGIC LOG

Brown, plastic to highly plastic CLAY with trace to some calcium carbonate nodules

FROM

TO

LITHOLOGIC LOG

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) 10/26/83 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No.

416

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

2-16-84

under the business name of

Terracon Consultants, Inc.

by (signature)

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.