

1 LOCATION OF WATER WELL:

County: **Riley**

Fraction

NE ¼ SW ¼ NW ¼

Section Number

14

Township Number

T 11 S

Range Number

R 6

E/W

E/W

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

POL Site 1044, Ft. Riley Army Base

2 WATER WELL OWNER:

US Army DPW-Environmental Div.

RR#, St. Address, Box # : 404 Pershing Court

City, State, ZIP Code : Fort Riley, KS 66442

Board of Agriculture, Division of Water Resources

Application Number:

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

1 Mile

N

W

E

S

4 DEPTH OF COMPLETED WELL

35.5

ft

ELEVATION:

Depth(s) Groundwater Encountered

1

ft

2

ft

3

ft

WELL'S STATIC WATER LEVEL

ft

below land surface measured on mo/day/yr

Pump test data: Well water was

NA

ft

after

hours

pumping

gpm

Est. Yield

NA

gpm

Well water was

ft

after

hours

pumping

gpm

Bore Hole Diameter

11

in

to

37

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

Extraction 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)

6 Asbestos-Cement

9 Other (specify below)

2 PVC

4 ABS

7 Fiberglass

CASING JOINTS: Glued

Clamped

Welded

Threaded

✓

Blank casing diameter

4

in

to

20.5

ft

Dia

in

to

ft

Dia

in

to

ft

Casing height above land surface

-0.5

in

weight

lbs/ft

Wall thickness or gauge No.

Sch. 40 SS

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

20.5

ft

to

35.5

ft

From

ft

to

ft

From

ft

to

ft

GRAVEL PACK INTERVALS:

From

18

ft

to

37

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

4.5

ft

to

13

ft

From

13

ft

to

18

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

How many feet?

Direction from well?

FROM

TO

LITHOLOGIC LOG

FROM

TO

PLUGGING INTERVALS

0

9

Clay, lean (CL), Dark Gray

9

13

Silt, soft (ML), Gray

13

20.5

Sand, fine (SP), Gray

20.5

33

Clay, soft (CH), Grayish Brown

33

35

Sand, fine (SP), Gray

Lat = 39.097412

Long = -96.739464

WGS 84

DPE13 POL Site 1044

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) 10/9/2009 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 12/3/2009

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