

10M12

WATER WELL RECORD

Form WWC-5

KSA 82a-1212

1

LOCATION OF WATER WELL:

County: Saline

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

Section Number 33

Township Number T 14 S

Range Number R 3 E

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

2 mi N of Intersection of Fairchilds & Water Well Road

2

WATER WELL OWNER:

U.S. Army Corps of Engineers

RR#, St. Address, Box # : 601 East 12TH Street

City, State, ZIP Code : Kansas City, MO 64106

Board of Agriculture, Division of Water Resources

Application Number:

3

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

1 Mile

W

E

S

N

X

NW

NE

SW

SE

4

DEPTH OF COMPLETED WELL.. 23.8'

ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 23.0'

ft. 2. ft. 3.

WELL'S STATIC WATER LEVEL .. 20.25' ..

ft. below land surface measured on mo/day/yr 10/24/96

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 25.0' ..

ft. and 4' ..

in. to 26.0' ..

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

10M12

Was a chemical/bacteriological sample submitted to Department? Yes.....No. X.....

If yes, mo/day/yr sample was submitted

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

7 Fiberglass

Threaded

Blank casing diameter .. 2' ..

in. to 14.5' ..

ft. Dia ..

in. to ..

ft. Dia ..

in. to ..

ft.

Casing height above land surface .. 30' ..

in. 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 .. 14.5' ..

ft. to 23.5' ..

ft. From ..

ft. to ..

ft.

GRAVEL PACK INTERVALS: From .. 11.5' ..

ft. to 26.0' ..

ft. From ..

ft. to ..

ft.

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GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other 5% bentonite/portland cement. m.

Grout Intervals: From .. 0' ..

ft. to 3.0' ..

ft. From .. 8.0' ..

ft. to 11.5' ..

ft. From 3.0' ..

ft. to 8.0' ..

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

Landfill

Direction from well? SW

How many feet? approx. 200

FROM

TO

LITHOLOGIC LOG

FROM

TO

PLUGGING INTERVALS

0'

2.5'

CLAYEY SILT (ML)

2.5'

23.0'

SILTY LEAN CLAY (CL)

23.0'

23.7'

CLAYEY-SILTY SAND (ML)

23.7'

26.0'

SHALE-WELLINGTON

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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) .. 10/17/96 ..

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No.

This Water Well Record was completed on (mo/day/yr) .. 11/26/96 ..

under the business name of U.S. Army Corps of Engineers

by (signature) William Arsham

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.