

4717Well #1 (South)

WATER WELL RECORDForm WWC-5KSA 82a-1212

1

LOCATION OF WATER WELL:

County:Harvey

FractionSE ¼SE ¼NE ¼

Section Number16

Township NumberT 24 S

Range NumberR 1 E/W

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

Approximately 3½ miles north of Sedgwick

2

WATER WELL OWNER:

Public Wholesale Water Supply District No. 17

RR#, St. Address, Box # :P.O. Box 426

City, State, ZIP Code :Newton, KS 67114

Board of Agriculture, Division of Water Resources

Application Number: 42,128

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

1 Mile

N

W

E

S

NW

NE

SW

SE

X

4

DEPTH OF COMPLETED WELL: 127.92 ft. ELEVATION: unknown

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

WELL'S STATIC WATER LEVEL 21.80 ft. below land surface measured on mo/day/yr 9-2-99

Pump test data: Well water was not ch'd. ft. after hours pumping gpm

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

Bore Hole Diameter 42 in. to 129 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 X No

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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 X

Blank casing diameter 12 3/4 in. to 84.16 ft., Dia 12 3/4 in. to 127.92 ft., Dia in. to ft.

Casing height above land surface 0 in., weight 49.56 lbs./ft. Wall thickness or gauge No. 375

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 84.16 ft. to 124.72 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 61 ft. to 129 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 50% Bentonite Holeplug

Grout Intervals: From 0 ft. to 5 ft., From 5 ft. to 26 ft., From 26 ft. to 61 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 None known

Direction from well? How many feet?

FROM

TO

LITHOLOGIC LOG

FROM

TO

PLUGGING INTERVALS

02Topsoil

251Clay, brown, sticky, tough drilling

5157Sand and gravel, fine, medium

5762Clay

6271Sand, fine and clay

7184Sand and gravel, fine, medium with clay, white

8488Sand, fine

88124Sand and gravel, fine, medium

124125.5Clay, brown

125.5129Clay and some sand

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) 9-2-99 and this record is true to the best of my knowledge and belief, Kansas

Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 9-8-99

under the business name of Clarke Well & Equipment, 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.

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4