

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Sedgwick	SW 1/4 NW 1/4 NE 1/4	2	T 28 S	R 1 28W

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

S. of intersection of Anna & Pawnee, Wichita (NE 1/4, Sec. 2, 844' From NL and 170' From WL)

WATER WELL OWNER: Kansas Dept. of Transportation

RR#, St. Address, Box #: P. O. 769

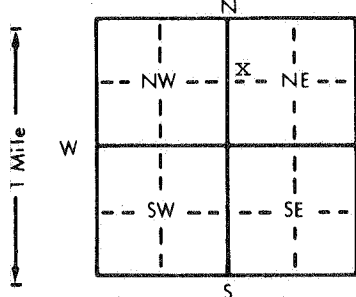
Board of Agriculture, Division of Water Resources

City, State, ZIP Code: 500 N. Hendricks Hutchinson, Ks. 67501

Application Number:

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

4 DEPTH OF COMPLETED WELL... 85.0... ft. ELEVATION: THE 1295.1



Depth(s) Groundwater Encountered 1... 12.2 to 82.5 ft. 2... ft. 3... ft.

WELL'S STATIC WATER LEVEL... 12.2... ft. below land surface measured on mo/day/yr 4-10-86

Pump test data: Well water was 18.4... ft. after 0.1... hours pumping 50... gpm

Est. Yield 300... gpm: Well water was 18.8... ft. after 2... hours pumping 50... gpm

Bore Hole Diameter... 13.0... in. to 85.0... ft., and... in. to... ft.

WELL WATER TO BE USED AS: X5 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

Was a chemical/bacteriological sample submitted to Department? Yes... X... No...; If yes, mo/day/yr sample was sub-

mitted 4-16-86

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued... Clamped...

1 Steel

3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded...

X2 PVC

4 ABS

7 Fiberglass

Threaded...

Blank casing diameter... 6... in. to 57... ft., Dia And 6... in. from 77 to 85... Dia... in. to... ft.

Casing height above land surface... 10... in., weight... 3.584... lbs./ft. Wall thickness or gauge No... 280

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel

3 Stainless steel

5 Fiberglass

X7 PVC

10 Asbestos-cement

2 Brass

4 Galvanized steel

6 Concrete tile

8 RMP (SR)

11 Other (specify)...

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

X3 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... 57.0... ft. to 77.0... ft., From... ft. to... ft.

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

GRAVEL PACK INTERVALS: From... 55.0... ft. to 85.0... ft., From... ft. to... ft.

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

6 GROUT MATERIAL:

1 Neat cement

X2 Cement grout

X3 Bentonite

4 Other... Cem.

Grout Intervals: From... Bent 53.0 ft. to 55.0... ft., From... Cem... 51.0 ft. to 53.0... ft., From... 0.0 ft. to 22.0... 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

X11 Fuel storage

15 Oil well/Gas well

X3 Watertight sewer lines 6 Seepage pit

9 Feedyard

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

Direction from well?

NE

How many feet? Approx. 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	6.0	Sandy silty clay Dk. brown			
6.0	13.5	Clay, sandy zones, brown			
13.5	65.5	Sand, fine to coarse, some gravel and thin clay zones.			
65.5	82.5	Clay, sandy, few sand zones (fine to coarse).			
82.5	85.0	Shale, tan green to gray, weathered. Wellington Formation			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X1 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was

completed on (mo/day/year) April 10, 1986 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) April 14, 1986

under the business name of Kansas Dept. of Transportation 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.