

1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 SE 1/4 Section Number 29 Township Number T 33 S Range Number R 4 E
 County: Cowley

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

5 south of Winfield

11W-5

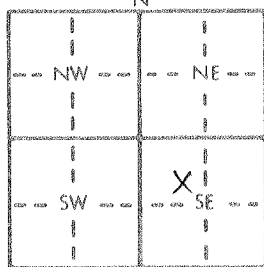
2 WATER WELL OWNER: Cowley Co Landfill
 RR#, St. Address, Box #: 911 E 9th Street
 City, State, ZIP Code: Winfield, KS 67516

Board of Agriculture, Division of Water Resources

Application Number:

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

4 DEPTH OF COMPLETED WELL: 49.8 ft. ELEVATION: 1162.9



Depth(s) Groundwater Encountered 1 ft. 2. 30.11 ft. 3. 6-2-94 ft.
 WELL'S STATIC WATER LEVEL 30.11 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 1 ft. after 1162.9 hours pumping 1162.9 gpm

Est. Yield 8 gpm: Well water was 49.8 ft. after 1162.9 hours pumping 1162.9 gpm

Bore Hole Diameter 8 in. to 49.8 ft. and 49.8 in. to 49.8 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 If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes 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 Threaded

2 PVC

4 ABS

7 Fiberglass

Blank casing diameter 2 in. to 29.8 ft. Dia 24 in. to 29.8 ft. Dia 24 in. to 29.8 ft.

Casing height above land surface 24 in., weight 69 lbs./ft. Wall thickness or gauge No. 69

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:

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

1 Continuous slot

3 Mill slot

6 Wire wrapped

9 Drilled holes

2 Louvered shutter

4 Key punched

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 29.8 ft. to 49.8 ft. From 29.8 ft. to 49.8 ft. From 29.8 ft. to 49.8 ft.

GRAVEL PACK INTERVALS: From 26 ft. to 49.8 ft. From 26 ft. to 49.8 ft. From 26 ft. to 49.8 ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout Intervals: From 0 ft. to 24 ft. From 24 ft. to 26 ft. From 24 ft. to 26 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

Direction from well?

within landfill

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4.5	Clay - loam			
4.5	9.5	Blk. cinders			
9.5	26.5	Silty clay & clay			
26.5	32	Sandy clay - silty			
32	34.5	Sandy clay			
34.5	49.8	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) 9-15-93 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 102 (581) This Water Well Record was completed on (mo/day/yr) 9-29-93

under the business name of Layne, Inc by (signature) Steven R. Mitchell