

1 LOCATION OF WATER WELL: Fraction SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number 29 Township Number T 33 S Range Number R 4 EW

County: Cowley

Distance and direction from nearest town or city street address of well if located within city? 5 South of Winfield MW-4

2 WATER WELL OWNER: Cowley Co. Landfill

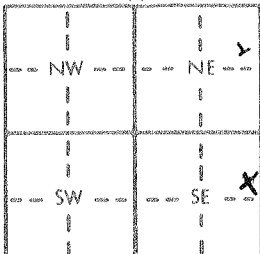
RR#, St. Address, Box #: 911 E. 9th Street

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: 34 ft. ELEVATION: 1179.4 LS

Depth(s) Groundwater Encountered: 1. 21 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL: 29.56 ft. below land surface measured on mo/day/yr 6-2-94

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: 8 in. to 34 in. to _____ in. to _____ in.

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 _____ No X

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 _____

Blank casing diameter 2 in. to 14 in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 24 in., weight 1.69 lbs./ft. Wall thickness or gauge No. 154

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

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: 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 14 ft. to 34 ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 12 ft. to 34 ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From 0 ft. to 9 ft. From 9 ft. to 12 ft. From _____ ft. to _____ ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? within landfill How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil			
2	9.5	Silty clay			
9.5	16.5	Sandy clay			
16.5	32	Debris			
32	34	Crs. Sand & gravel			

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) 9-14-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 581 This Water Well Record was completed on (mo/day/yr) 9-24-93 under the business name of Layne, Inc. by (signature) Steven R. Mitchell