

1 LOCATION OF WATER WELL: County: <u>SEDGWICK</u>	Fraction <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	Section Number <u>19</u>	Township Number T <u>28</u> S	Range Number R <u>1</u> <u>QW</u>
--	---	-----------------------------	----------------------------------	--------------------------------------

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

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>CITY OF WICHITA</u> <u>455 NORTH MAIN</u> <u>WICHITA, KANSAS 67202</u>	<u>SOUTH LAKES Well No. 1</u> 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: <u>52</u> ft. ELEVATION: <u>GROUND LEVEL</u>
--	---

Depth(s) Groundwater Encountered 1. 13.67 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 13.67 ft. below land surface measured on mo/day/yr _____

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

Est. Yield 815 gpm: Well water was 31.75 ft. after 8 hours pumping 815 gpm

Bore Hole Diameter 42 in. to 52 ft. and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
<u>2 Irrigation</u>	4 Industrial	7 Lawn and garden only	9 Dewatering	12 Other (Specify below)
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 _____

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 _____

2 PVC 4 ABS 7 Fiberglass _____ Threaded _____

Blank casing diameter 18 in. to 40 ft., Dia _____ in. to _____ ft.

Casing height above land surface 30 in., weight _____ lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	<u>3 Stainless steel</u>	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify) _____
			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	<u>6 Wire wrapped</u>	9 Drilled holes	
			10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From 52 ft. to 37 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 52 ft. to 20 ft., From _____ ft. to _____ ft.

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

Grout Intervals: From 20 ft. to 0 ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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	<u>16 Other (specify below)</u>
			13 Insecticide storage	<u>NONE</u>

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	TOP SOIL			
2	7	SANDY CLAY			
7	22	FINE TO COARSE SAND			
22	25	FINE TO COARSE SAND W/ GREY CLAY			
25	39	FINE TO COARSE SAND			
39	40	GREY CLAY			
40	51	FINE TO COARSE SAND W/ GRAVEL			
51	52	BROWN CLAY			
52	54	GREY SHALE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>OCTOBER 2, 1996</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>581</u> This Water Well Record was completed on (mo/day/year) <u>OCTOBER 14, 1996</u> under the business name of <u>LAYNE WESTERN</u> by (signature) <u>[Signature]</u>
