

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>	<u>SW 1/4 NW 1/4 SE 1/4</u>	<u>3</u>	T <u>28</u> S	R <u>1</u> E/W

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

15 FEET WEST OF EXISTING BOILER HOUSE & CESSNA AIRCRAFT COMPANY

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Application Number:
City, State, ZIP Code :	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>123</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>30' 2"</u> ft. 2. . ft. 3. . ft.
	WELL'S STATIC WATER LEVEL <u>30' 2"</u> ft. below land surface measured on mo/day/yr <u>4-1-92</u>
	Pump test data: Well water was . ft. after . hours pumping . gpm
	Est. Yield <u>622</u> gpm: Well water was <u>65</u> ft. after <u>2</u> hours pumping <u>622</u> gpm
	Bore Hole Diameter <u>24</u> in. to <u>123</u> ft. and . in. to . ft.
WELL WATER TO BE USED AS:	
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)	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter <u>12</u> in. to . ft., Dia . in. to . ft., Dia . in. to . ft.			
Casing height above land surface <u>2-8</u> in., weight . lbs./ft. Wall thickness or gauge No. <u>0.315</u>			
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)			
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			
SCREEN-PERFORATED INTERVALS: From <u>93</u> ft. to <u>123</u> ft., From . ft. to . ft.			
GRAVEL PACK INTERVALS: From <u>60</u> ft. to <u>123</u> ft., From . ft. to . ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>7</u> ft. to <u>27</u> 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 16 Other (specify below)				
Direction from well? <u>WITHIN</u> How many feet? <u>WITHIN</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	4	FINE SAND			
4	18	RUSTY TAN FINE TO COARSE W/ORANGE-TAN CLAY LAYERS			
18	35	FINE TO MEDIUM BROWN SAND			
35	41	FINE TO MEDIUM BROWN SAND			
41	50	YELLOWISH TAN CLAY SHALE BASE			
50	59	YELLOWISH TAN CLAY SHALE BASE			
59	65	FINE TO MEDIUM BROWN SAND			
65	80				
80	95				
95	110				
110	128				
128	-	GRAY SHALE			

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) <u>APRIL 1, 1992</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>APRIL 28, 1992</u> under the business name of <u>LAYNE-WESTERN Co. INC</u> by (signature) <u>Jan. Sely</u>
