

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																
County: Sedgwick		NW ¼ SW ¼ SW ¼		26		T 25 S		R 2 W																
Distance and direction from nearest town or city street address of well if located within city? North of 96HWY & 151st Street W.						Northing: 1741669.149 Easting: 1595885.359																		
2 WATER WELL OWNER: City of Wichita																								
RR#, St. Address, Box # : 6016 S. Spring Lake Road						Board of Agriculture, Division of Water Resources																		
City, State, ZIP Code : Halstead, Kansas 67056						Application Number:																		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>139</u> ft. ELEVATION: _____																						
N 1 Mile W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td></tr><tr><td>--NW--</td><td></td><td>--NE--</td></tr><tr><td></td><td></td><td></td></tr><tr><td>X--SW--</td><td></td><td>--SE--</td></tr><tr><td></td><td></td><td></td></tr></table> E S					--NW--		--NE--				X--SW--		--SE--				Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.							
		--NW--		--NE--																				
		X--SW--		--SE--																				
WELL'S STATIC WATER LEVEL <u>15.25</u> ft. below land surface measured on mo/day/yr <u>10/9/08</u>																								
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 <u>6</u> in. to <u>160</u> ft. and _____ in. to _____ ft.																								
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well																						
		Was a chemical/bacteriological sample submitted to Department _____ No X If yes, mo/day/yr sample was submitted _____																						
		Water Well Disinfected? Yes X No																						
5 TYPE OF BLANK CASING USED:																								
1 Steel			3 RMP (SR)		5 Wrought Iron		8 Concrete tile		CASING JOINTS: Glued X Clamped _____															
2 PVC			4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded _____															
					7 Fiberglass				Threaded _____															
Blank casing diameter <u>2</u> in. to <u>129</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																								
Casing height above land surface <u>36"</u> in., weight _____ lbs./ft. Wall thickness or gauge No. Sch. 40																								
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 PVC																								
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:																								
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																	
					7 Torch cut		10 Other (specify) _____																	
SCREEN-PERFORATED INTERVALS: From <u>139</u> ft. to <u>129</u> ft. From _____ ft. to _____ ft.																								
GRAVEL PACK INTERVALS: From <u>143</u> ft. to <u>25</u> ft. From _____ ft. to _____ ft.																								
From _____ ft. to _____ ft. From _____ ft. to _____ ft.																								
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite X 4 Other _____																								
Grout Intervals From <u>160</u> ft. to <u>143</u> ft. From <u>25</u> ft. to <u>0</u> ft. From _____ ft. to _____ ft.																								
What is the nearest source of possible contamination: None Known																								
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? _____ How many feet? _____																								
FROM	TO	CODE	LITHOLOGIC LOG			FROM	TO	PLUGGING INTERVALS																
			See Attached Log																					
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/yr) <u>10/09/08</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>10/9/08</u> under the business name of Layne Christensen Company by (signature) <i>[Signature]</i>																								
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																								



TEST HOLE REPORT

Page 1 of 1

LAYNE Western

A Division of LAYNE Christensen Company

Wichita, Kansas

Contract Name: City of Wichita/Bentley		Test Hole No. TH3-08 <i>or MW-3</i>
Job # 966110		Date: 10/09/08
		Driller: Holub
Location of Test Hole:		Elevation of Test Hole:
GPS Location: N 37°50'30.1"		Static Water Level:
W 097°31'04.8"		
		Measured Hours After Completion
From	To	Description of Strata
0	3	Top Soil
3	3'6"	Gray Clay
3'6"	4	Wood
4	9	Gray Clay
9	33	Fine to coarse sand
33	41	Fine sand with fine to medium gravel
59	67	Very fine sand
67	81	Very fine sand (Red)
81	96	Very fine sand
96	106	Fine to medium sand with fine gravel
106	106'6"	Tan Clay
106'6"	139	Fine to coarse sand with fine gravel
139	144	Fine sand
144	145	Fine to coarse sand with fine gravel
145	145'6"	Tan Clay
145'6"	155	Fine to medium sand cemented very hard
155	160	Tan clay
TD		Total Depth 160'
		NOTE: Hole took a drink at 145'6" to 155' of 2100 Gallons