

1 LOCATE WELL:		Fraction	Section Number		Township Number	Range Number	
County: Harvey		SE ¼ SW ¼ SW ¼	8		T 23 S	R 2 W	
Distance and direction from nearest town or city street address of well if located within city? 104 feet north of center of NW 12 th Street; 1025 feet east of center of Golden Prairie							
2 WATER WELL OWNER: City of Wichita							
RR#, St. Address, Box # : 6016 South Spring 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 148 ft. ELEVATION: 1408					
N S		Depth(s) Groundwater Encountered 1 25 ft. 2 ft. 3 ft.					
		WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr 09/06/2006					
		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 148 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? Yes No X If yes, mo/day/yr sample was submitted					
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 X			
Blank casing diameter 2 in. to 128 ft., Dia		in. to _____ ft., Dia		in. to _____ ft.			
Casing height above land surface 32 in., weight 0.68 lbs./ft.		Wall thickness or gauge No. Sch. 40					
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 128 ft. to 148 ft.		ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		From 126 ft. to 148 ft.		ft. From _____ ft. to _____ ft.			
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout Bentonite 4 Other Volclay grout					
Grout Intervals From 0 ft. to 126 ft.		ft. From _____ ft. to _____ ft.		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?		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) 09/06/2006 and this record is true to the best of my knowledge and belief. Kansas							
Water Well Contractor's License No. 102				This Water Well Record was completed on (mo/day/yr) 09/12/2006			
under the business name of Layne Christensen Company				by (signature) [Signature]			
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 66612-1267. Telephone: 913-296-5515. Send one to WATER WELL OWNER and retain one for your records.							

TEST HOLE REPORT

LAYNE Western, a Div. of
LAYNE Christensen
Wichita, Kansas

Contract Name: Wichita ASR	Test Hole No. BSM-01 (d)
	Date: September 6, 2006
	Driller: Kevin Holub

Location of Test Hole:	Elevation of Test Hole:
	Static Water Level:
Page 1 of 2	Measured Hours After Completion

From	To	Description of Strata
0	5	brown silty sand, fine
5	10	brown, olive silty clay, medium to high plastic
10	15	brown, olive silty clay, medium plastic, slight sand
15	20	brown, olive silty clay, medium to high plastic
20	25	orange, olive silty clay, medium to high plastic
25	30	orange, olive silty clay, medium plastic
30	35	orange, olive silty clay, medium plastic, sand lens
35	40	olive, gray silty sand, fine to coarse, slight clay
40	45	olive, gray silty sand, fine to coarse, slight clay
45	50	olive silty clay, medium plastic, sand lens
50	55	olive silty clay, medium plastic
55	60	olive silty clay, medium plastic, slight sand
60	65	olive silty clay, medium plastic
65	70	olive silty clay, medium plastic, slight sand
70	75	olive silty clay, medium plastic, slight sand
75	80	olive sandy silty clay, medium plastic
80	85	olive silty sandy clay, medium plastic, fine to coarse
85	90	olive sandy silty clay, medium plastic
90	95	olive silty sandy clay, medium plastic, fine to coarse

**LAYNE Western, a Div. of
LAYNE Christensen
Wichita, Kansas**

Location of Test Hole:	Elevation of Test Hole:
	Static Water Level:
Page 1 of 2	Measured Hours After Completion

[illegible]