

LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Harvey	NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	11	T 24 S	R 3 W	
Distance and direction from nearest town or city street address of well if located within city? 1000 feet west of center of Willos Lake Road; 28 feet south of center of SW 48th Street					
2 WATER WELL OWNER: City of Wichita RR#, St. Address, Box # : 6016 S. Spring Lake Road City, State, ZIP Code : Halstead, Kansas 67056			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 57 ft. ELEVATION: 1425 Depth(s) Groundwater Encountered 1 18 ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 8/21/2006 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 57 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 _____ Water Well Disinfected? Yes _____ No X			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) (2) PVC 4 ABS Blank casing diameter 2 in. to 47 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface 30 in., weight 0.68 lbs./ft. Wall thickness or gauge No. Sch. 40 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 4 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 7 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 47 ft. to 57 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 45 ft. to 57 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3) Bentonite 4 Other _____ Grout Intervals From 0 ft. to 45 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) _____ 13 Insecticide storage Direction from well? _____ How many feet? _____					
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO
			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) 07/23/2006			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) 08/21/2006		
under the business name of Layne Christensen Company			by (signature)		

TEST HOLE REPORT

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

Contract Name: Wichita ASR	Test Hole No. RB2MN (S)
	Date: July 23, 2006
	Driller: M. Leslie

Location of Test Hole: 1000' W. of intersection of SW 48th St. & Willow Lake Rd & 28' S of center line of SW 48th St.	Elevation of Test Hole:
Page 1	Static Water Level:
	Measured Hours After Completion

From	To	Description of Strata
0	5	orange sand, fine to coarse with gravel, slight clay
5	10	orange sand, fine to coarse with gravel
10	15	orange sand, fine to coarse with gravel
15	20	orange sand, fine to coarse with gravel, slight clay
20	25	orange sand, fine to coarse with gravel, slight clay
25	30	orange sand, fine to coarse with gravel, slight clay
30	35	orange sand, fine to coarse with gravel, slight clay
35	40	orange sand, fine to coarse with gravel
40	45	orange sand, fine to coarse with gravel, slight clay
45	50	orange, olive, sand very fine to coarse with gravel, slight clay
50	55	olive sand, very fine to coarse
55	60	olive sand, very fine to coarse with gravel, clay lens